

U. S. DEPARTMENT OF COMMERCE

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Preliminary

BUREAU OF THE CENSUS

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release October 17, 1951

STATE OF MINNESOTA

(41-000) Series AG50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every State in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this State and for the counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the State. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	State total	Item	State total
F FARMS, ACREAGE, AND VALUE			
Farms.....	number 1950... 179,101 1945... 188,952	Under 10 acres..... number 1950... 6,045 Under 3 acres..... number 1950... 7,349	
Approximate land area.....	acres 1950... 51,205,760 Proportion in farms..... percent 1950... 64.2	3 to 9 acres..... number 1950... 1,444 10 to 29 acres..... number 1950... 1,173	
Land owned by farm operators.....	acres 1950... 23,245,308	30 to 49 acres..... number 1950... 4,601 50 to 69 acres..... number 1950... 1,176	
Land rented from others by farm operators.....	acres 1950... 11,238,903	70 to 99 acres..... number 1950... 6,398 100 to 139 acres..... number 1950... 6,176	
Land managed by farm operators.....	acres 1950... 193,743	140 to 179 acres..... number 1950... 7,605 180 to 219 acres..... number 1950... 8,634	
Land rented to others by farm operators.....	acres 1950... 1,794,791	220 to 259 acres..... number 1950... 11,220 260 to 499 acres..... number 1950... 4,600	
Land in farms.....	acres 1950... 32,883,163 1945... 33,139,997	500 to 999 acres..... number 1950... 2,694 1,000 acres and over..... number 1950... 21,477	
Average size of farm.....	acres 1950... 183.6 1945... 175.4	70 to 99 acres..... number 1950... 24,785 100 to 139 acres..... number 1950... 22,876	
Value of land and buildings.....	average per farm, dollars 1950... 15,749 1945... 9,705	140 to 179 acres..... number 1950... 23,509 180 to 219 acres..... number 1950... 39,722	
	average per acre, dollars 1950... 84.46 1945... 55.33	220 to 259 acres..... number 1950... 41,264 260 to 499 acres..... number 1950... 17,781	
Land in farms according to use:		500 to 999 acres..... number 1950... 17,659 1,000 acres and over..... number 1950... 16,981	
Cropland harvested.....	farms reporting 1949... 170,463 1944... 181,403	70 to 99 acres..... number 1950... 16,738 100 to 139 acres..... number 1950... 29,529	
	acres 1949... 19,709,121	140 to 179 acres..... number 1950... 29,350 180 to 219 acres..... number 1950... 4,468	
1 to 9 acres.....	farms reporting 1949... 9,046 1944... 12,902	220 to 259 acres..... number 1950... 4,277 260 to 499 acres..... number 1950... 590	
10 to 19 acres.....	farms reporting 1949... 8,076 1944... 9,379	500 to 999 acres..... number 1950... 502	
20 to 29 acres.....	farms reporting 1949... 8,470 1944... 9,657		
30 to 49 acres.....	farms reporting 1949... 17,997 1944... 20,689		
50 to 99 acres.....	farms reporting 1949... 44,203 1944... 51,333		
100 to 199 acres.....	farms reporting 1949... 58,302 1944... 58,080		
200 acres and over.....	farms reporting 1949... 24,369 1944... 19,363		
Cropland used only for pasture.....	farms reporting 1949... 66,749 1944 ¹ ... 58,426		
	acres 1949... 1,559,927 1944 ¹ ... 1,315,865		
Cropland not harvested and not pastured.....	farms reporting 1949... 34,566 1944... 1,191,685		
Woodland pastured.....	farms reporting 1949... 2,417,690 1944... 71,347		
	acres 1949... 63,397		
Woodland not pastured.....	farms reporting 1949... 3,349,278 1944... 3,056,332		
Other pasture (not cropland and not woodland).....	farms reporting 1949... 43,971 1944... 33,410		
Other land (house lots, roads, wasteland, etc.).....	farms reporting 1949... 1,743,091 1944... 1,209,021		
Irrigated land in farms.....	farms reporting 1949... 78,863 1944 ¹ ... 103,673		
	acres 1949... 2,617,777 1944 ¹ ... 3,825,300		
FARM OPERATORS			
Residing on farm operated.....	operators reporting 1950... 169,461 1945... 178,878	Telephone..... farms reporting 1950... 107,359 Electricity..... farms reporting 1950... 103,178	
Not residing on farm operated.....	operators reporting 1950... 6,925 1945... 7,601	From a power line..... farms reporting 1950... 150,755 Electric water pump..... farms reporting 1950... 95,342	
With other income of family exceeding value of agricultural products sold.....	operators reporting 1949... 24,196 Working off their farm, total..... operators reporting 1949... 53,233	Milking machine..... farms reporting 1950... 148,800 Grain combines..... farms reporting 1950... 9,68	
100 days or more.....	operators reporting 1949... 37,500 1944... 22,480	Electric hot-water heater..... farms reporting 1950... 101,391 Home freezer..... farms reporting 1950... 40,035	
	1944... 17,967	Electric washing machine..... farms reporting 1950... 29,435 Electric chick brooder..... farms reporting 1950... 139,860	
		Electric power feed grinder..... farms reporting 1950... 25,021 Milking machine..... farms reporting 1950... 2,573	
		Corn pickers..... farms reporting 1950... 65,139 Pick-up hay balers..... farms reporting 1950... 30,195	
		Upright silos..... farms reporting 1950... 31,281 Pit or trench silos..... farms reporting 1950... 45,323	
		number 1950... 45,811 number 1950... 7,706	
		number 1950... 7,817	

¹Data for 1944 not strictly comparable with those for 1949.

Item	State total	Item	State total
SPECIFIED FACILITIES AND EQUIPMENT* —Continued			
Motortrucks.....farms reporting 1950...	63,197	FARMS BY TYPE OF FARM—Continued	
1945..	44,170	Livestock farms other than dairy and poultry.....number 1950...	35,509
number 1950..	70,528	General farms.....number 1950...	37,722
1945..	47,413	Primarily crop.....number 1950...	1,224
Tractors.....farms reporting 1950...	143,084	Primarily livestock.....number 1950...	18,157
1945..	128,706	Crop and livestock.....number 1950...	18,341
number 1950..	204,361	Miscellaneous and unclassified farms.....number 1950...	23,020
1945..	152,555		
Wheel tractors other than garden.....farms reporting 1950...	140,712		
number 1950..	156,497		
Garden tractors.....farms reporting 1950...	4,063	FARMS BY ECONOMIC CLASS	
number 1950..	4,290	Commercial farms.....number 1950...	157,021
Crawler tractors.....farms reporting 1950...	3,157	Class I (Value of products sold, \$25,000 or more).....number 1950...	2,182
number 1950..	3,614	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	20,932
Automobiles.....farms reporting 1950...	155,720	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	52,595
1945..	166,273	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	45,269
number 1950..	195,959	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	25,283
1945..	191,691	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	10,760
Farms by class of work power:		Other farms.....number 1950...	22,080
No tractor, horses, or mules.....farms reporting 1950..	18,852	Part-time ².....number 1950...	11,302
No tractor and only 1 horse or mule.....farms reporting 1950..	4,778	Residential (Less than \$250 value of products sold).....number 1950...	10,686
No tractor and 2 or more horses and /or mules.....		Abnormal ².....number 1950...	92
Tractor and horses and/or mules.....farms reporting 1950..	15,559		
Tractor and no horses or mules.....farms reporting 1950..	83,873		
	59,039		
TRADING CENTER AND ROAD*			
Distance to trading center visited most frequently:			
Under 1 mile.....farms reporting 1950..	8,007	VALUE OF PRODUCTS SOLD, BY SOURCE	
1 to 4 miles.....farms reporting 1950..	65,896	All farm products sold.....dollars 1949...	960,586,759
5 to 9 miles.....farms reporting 1950..	69,101	1944..	636,860,599
10 miles and over.....farms reporting 1950..	33,833	1944..	277,000,558
Average distance reported.....miles 1950..	6	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	118,442,997
Distance over dirt or unimproved roads:		1944..	257,176,803
0.0 to 0.2 miles.....farms reporting 1950..	93,212	Vegetables sold.....dollars 1949...	106,976,414
0.3 to 0.9 miles.....farms reporting 1950..	12,297	1944..	10,660,669
1.0 to 4.9 miles.....farms reporting 1950..	36,724	Fruits and nuts sold.....dollars 1949...	6,824,179
5.0 miles and over.....farms reporting 1950..	14,279	1944..	1,099,900
Average distance reported.....miles 1950..	1.3	Horticultural specialties sold.....dollars 1949...	898,472
Kind of road on which farm is located:		1944..	8,063,186
Hard surface.....farms reporting 1950..	28,702	All livestock and livestock products sold.....dollars 1949...	3,743,932
Gravel, shell, or shale.....farms reporting 1950..	111,476	1944..	681,28,609
Dirt or unimproved.....farms reporting 1950..	30,281	Dairy products sold.....dollars 1949..	515,567,234
		1944..	188,440,472
FARM LABOR*		Poultry and poultry products sold.....dollars 1949..	159,028,466
Week preceding enumeration:		1944..	117,917,879
Family and/or hired workers.....farms reporting 1950..	163,153	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949..	108,245,610
persons 1950..	307,965	1944..	375,070,258
Family workers, including operator.....farms reporting 1950..	161,749	Forest products sold.....dollars 1949..	248,293,158
Operators.....persons 1950..	155,868	1944..	2,157,592
Unpaid members of operator's family.....farms reporting 1950..	79,355	HORSES AND MULES	
persons 1950..	121,229	Horses and/or mules.....farms reporting 1950..	101,422
Hired workers.....farms reporting 1950..	22,133	Horses and colts, including ponies.....farms reporting 1950..	100,710
persons 1950..	30,868	1945..	146,371
SPECIFIED FARM EXPENDITURES*		number 1950..	256,729
Specified farm expenditures.....farms reporting 1949..	171,958	Mules and mule colts.....farms reporting 1950..	491,006
Machine hire and/or hired labor.....farms reporting 1949..	150,491	1945..	1,449
Machine hire.....farms reporting 1949..	137,549	number 1950..	2,413
Hired labor.....farms reporting 1949..	28,046,947	1945..	3,238
dollars 1949..	113,137	1945..	4,926
Feed for livestock and poultry.....farms reporting 1949..	54,032,572		
dollars 1949..	156,312	CATTLE AND DAIRY PRODUCTS	
Livestock and poultry purchased.....farms reporting 1949..	119,923,734	Cattle and calves.....farms reporting 1950..	150,765
dollars 1949..	134,277	1945..	165,622
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949..	87,478,596	number 1950..	3,109,577
dollars 1949..	138,044	Cows, including heifers that have calved.....farms reporting 1950..	3,789,702
Gasoline and other petroleum fuel and oil.....farms reporting 1949..	28,049,386	1945..	147,509
dollars 1949..	155,569	number 1950..	163,385
Tractor repairs.....farms reporting 1949..	65,816,944	1945..	1,448,592
dollars 1949..	128,250	Milk cows.....farms reporting 1950..	1,972,149
Other farm machinery repairs.....farms reporting 1949..	18,289,803	number 1950..	143,350
dollars 1949..	140,118	Reifers born before Jan. 1.....farms reporting 1950..	1,354,386
	23,510,387	number 1950..	124,220
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		Steers and bulls born before Jan. 1.....farms reporting 1950..	775,367
No sales.....	3,087	number 1950..	106,682
\$1 to \$249..	7,626	Calves born since Jan. 1.....farms reporting 1950..	481,125
\$250 to \$399..	4,275	number 1950..	103,769
\$400 to \$599..	4,728	Whole milk sold.....farms reporting 1949..	104,493
\$600 to \$999..	8,727	number 1950..	56,843
\$1,000 to \$1,499..	10,067	1944..	51,234
\$1,500 to \$2,499..	19,553	pounds 1949..	3,844,358,864
\$2,500 to \$3,999..	28,881	1944..	3,138,502,499
\$4,000 to \$5,999..	31,905	dollars 1949..	115,485,101
\$6,000 to \$9,999..	37,131	1944..	80,963
\$10,000 and over.....	23,151	1944..	108,192
		pounds of butterfat 1949..	111,509,768
FARMS BY TYPE OF FARM		1944..	147,114,382
Field-crop farms other than vegetable and fruit-and-nut.....number 1950..	25,933	dollars 1949..	72,934,770
Cash-grain.....number 1950..	24,997	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949..	364
Cotton.....number 1950..	936	number 1949..	20,601
Other field-crop.....number 1950..	623	HOGS	
Vegetable farms.....number 1950..		Hogs and pigs.....farms reporting 1950..	110,778
Fruit-and-nut farms.....number 1950..	239	1945..	120,736
Dairy farms.....number 1950..	50,019	number 1950..	3,284,732
Poultry farms.....number 1950..	6,036	1945..	2,614,665
		4 months old and over.....farms reporting 1950..	108,165
		Less than 4 months old.....farms reporting 1950..	1,521,341
		number 1950..	50,561
		Sows and gilts for spring farrowing.....farms reporting 1950..	1,763,391
		number 1950..	95,644
		1945..	96,327
		number 1950..	788,961
		1945..	667,816

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.

²Public and private institutional farms, community projects, etc.

³Cows and heifers 1 and over.

FARMS, FARM CHARACTERISTICS, AND FARM PRODUCTS

STATE OF MINNESOTA — 3

Item	State total	Item	State total
SHEEP AND WOOL			
Sheep and lambs.....farms reporting 1950...	18,942		
1945...	30,252		
number 1950...	655,030		
1945...	1,122,108		
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	18,710		
number 1950...	485,464		
Ewes.....farms reporting 1950...	18,451		
1945...	28,529		
number 1950...	434,361		
1945...	808,670		
Rams and wethers.....farms reporting 1950...	10,969		
number 1950...	51,103		
Lambs born since Oct. 1, 1949.....farms reporting 1950...	10,874		
number 1950...	169,566		
Sheep and lambs shorn.....farms reporting 1949...	17,791		
1944...	27,956		
number shorn 1949...	490,152		
Wool shorn.....pounds 1949...	3,780,501		
1944...	6,467,838		
Average date of enumeration..... 1950. Apr. 15-Apr. 28			
POULTRY AND POULTRY PRODUCTS			
Chickens, 4 months old and over, on hand.....farms reporting 1950...	136,326		
1945...	157,741		
number 1950...	22,964,242		
1945...	26,671,563		
Chickens sold.....farms reporting 1949...	94,848		
number 1949...	16,308,048		
dollars 1949...	14,839,066		
Chicken eggs sold.....farms reporting 1949...	123,395		
dozens 1949...	222,925,428		
dollars 1949...	81,781,632		
Turkeys, 4 months old and over, on hand.....farms reporting 1950...	1,300		
number 1950...	140,760		
Turkeys raised.....farms reporting 1949...	3,176		
1944...	4,868		
number 1949...	3,439,444		
1944...	2,789,085		
ANIMALS SOLD ALIVE			
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949...	192,028		
dollars 1949...	370,338,423		
Cattle and/or calves sold alive.....farms reporting 1949...	140,239		
1944...	150,411		
number 1949...	1,410,501		
dollars 1944...	1,532,558		
Cattle sold alive, excluding calves.....farms reporting 1949...	116,466		
number 1949...	808,577		
dollars 1949...	142,599,669		
Calves sold alive.....farms reporting 1949...	101,946		
number 1949...	601,924		
dollars 1949...	27,219,395		
Hogs and pigs sold alive.....farms reporting 1949...	110,946		
1944...	125,291		
number 1949...	4,666,531		
1944...	4,924,389		
dollars 1949...	188,615,726		
Sheep and lambs sold alive.....farms reporting 1949...	17,432		
1944...	23,033		
number 1949...	578,746		
1944...	863,069		
dollars 1949...	10,887,963		
Horses and mules sold alive.....farms reporting 1949...	11,678		
number 1949...	26,588		
dollars 1949...	1,015,670		
FARM SLAUGHTER			
Any cattle or hogs butchered.....farms reporting 1949...	125,691		
Cattle and/or calves butchered.....farms reporting 1949...	62,911		
number 1949...	78,526		
Cattle butchered, excluding calves.....farms reporting 1949...	40,582		
1944...	59,397		
number 1949...	45,828		
1944...	68,365		
Calves butchered.....farms reporting 1949...	25,403		
1944...	20,246		
number 1949...	32,696		
1944...	27,806		
Hogs and pigs butchered.....farms reporting 1949...	113,068		
1944...	133,886		
number 1949...	264,372		
1944...	330,096		
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	27,752		
dollars 1949...	867,583		
SPECIFIED CROPS HARVESTED			
Corn:			
Corn for all purposes.....farms reporting 1949...	136,359		
1944...	143,393		
acres 1949...	5,762,384		
1944...	5,772,879		
Harvested for grain.....farms reporting 1949...	123,211		
1944...	125,567		
acres 1949...	4,826,436		
1944...	4,503,873		
bushels 1949...	207,669,742		
1944...	196,786,722		
Cut for silage.....farms reporting 1949...	68,423		
acres 1949...	695,952		
tons..green weight 1949...	5,755,671		
Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949...	33,912		
acres 1949...	239,996		
Sorghums:			
Sorghum for all purposes except sirup.....farms reporting 1949...	1,241		
1944...	3,025		
acres 1949...	5,234		
1944...	17,637		
Harvested for grain or for seed.....farms reporting 1949...	21		
1944...	126		
acres 1949...	66		
1944...	942		
bushels 1949...	1,126		
1944...	16,707		
Cut for silage.....farms reporting 1949...	180		
acres 1949...	830		
tons..green weight 1949...	5,694		
Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	1,053		
acres 1949...	4,338		
tons cut 1949...	8,996		
Small grains:			
Grains grown together and threshed as a mixture.....farms reporting 1949...	13,767		
acres 1949...	307,713		
bushels 1949...	10,649,827		
Winter wheat threshed or combined.....farms reporting 1949...	5,913		
1944...	10,285		
acres 1949...	72,356		
1944...	98,438		
bushels 1949...	1,231,042		
1944...	1,379,167		
Durum or macaroni wheat threshed or combined.....farms reporting 1949...	3,224		
acres 1949...	118,170		
bushels 1949...	1,659,472		
Other spring wheat threshed or combined.....farms reporting 1949...	32,247		
acres 1949...	1,061,068		
bushels 1949...	15,575,213		
Oats threshed or combined.....farms reporting 1949...	132,110		
1944...	134,254		
acres 1949...	4,660,145		
1944...	4,265,106		
bushels 1949...	164,701,277		
1944...	139,726,315		
Oats cut for feeding unthreshed.....farms reporting 1949...	4,023		
1944...	5,333		
acres 1949...	31,879		
1944...	39,537		
Barley threshed or combined.....farms reporting 1949...	38,925		
1944...	29,703		
acres 1949...	1,048,400		
1944...	623,544		
bushels 1949...	23,789,324		
1944...	12,566,672		
Rye threshed or combined.....farms reporting 1949...	8,763		
1944...	9,959		
acres 1949...	171,478		
1944...	99,410		
bushels 1949...	3,442,495		
1944...	864,754		
Buckwheat threshed or combined.....farms reporting 1949...	1,830		
acres 1949...	24,004		
bushels 1949...	283,303		
Emmer and spelt threshed or combined.....farms reporting 1949...	520		
acres 1949...	7,918		
bushels 1949...	154,930		
Flaxseed threshed or combined.....farms reporting 1949...	50,802		
1944...	35,245		
acres 1949...	1,638,870		
1944...	817,218		
bushels 1949...	14,943,194		
1944...	5,883,701		

¹Ewes and ewe lambs kept for breeding.

Item	State total	Item	State total
SPECIFIED CROPS HARVESTED--Continued			
Annual legumes:		SPECIFIED CROPS HARVESTED--Continued	
Soybeans grown for all purposes.....farms reporting 1949..	37,311	Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949..	122,331
1944..	24,168	1944..	158,04
acres 1949..	789,957	Vegetables harvested for sale.....farms reporting 1949..	8,477
1944..	335,447	1944..	11,622
Soybeans harvested for beans.....farms reporting 1949..	34,334	acres 1949..	126,382
1944..	15,173	1944..	135,234
acres 1949..	753,305	sold..dollars 1949..	10,660,669
1944..	243,151	1944..	6,824,173
bushels 1949..	12,912,013	Aparagus.....farms reporting 1949..	269
1944..	3,739,789	acres 1949..	1,338
Soybeans cut for hay.....farms reporting 1949..	4,784	1944..	1,320
acres 1949..	30,090	1944..	1,206
tons 1949..	46,527	acres 1949..	1,290
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949..	250	1944..	1,435
acres 1949..	1,649	1944..	67
Soybeans plowed under for green manure.....farms reporting 1949..	402	Green lima beans.....farms reporting 1949..	3,943
acres 1949..	4,913	acres 1949..	745
Dry field and seed beans, except soybeans, harvested for beans.....farms reporting 1949..	494	Cabbage.....farms reporting 1949..	1,144
1944..	432	1944..	2,671
acres 1949..	2,105	acres 1949..	2,381
1944..	4,087	Cantaloups and muskmelons.....farms reporting 1949..	517
bushels 1949..	26,549	acres 1949..	936
1944..	32,455	Sweet corn.....farms reporting 1949..	4,252
Dry field and seed peas harvested for peas.....farms reporting 1949..	457	1944..	6,305
1944..	257	acres 1949..	64,113
acres 1949..	7,805	1944..	85,564
1944..	3,882	Cucumbers.....farms reporting 1949..	1,432
bushels 1949..	108,563	acres 1949..	1,070
1944..	53,026	Dry onions.....farms reporting 1949..	604
Hay crops, excluding specified annual legumes and sorghum hay:		acres 1949..	4,252
Land from which hay was cut.....farms reporting 1949..	149,967	1944..	2,642
acres 1949..	3,689,395	1944..	2,519
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949..	88,806	acres 1949..	41,004
1944..	91,725	1944..	26,631
acres 1949..	1,160,351	Tomatoes.....farms reporting 1949..	1,080
1944..	1,147,394	1944..	1,441
tons 1949..	2,281,084	acres 1949..	1,086
1944..	2,090,180	1944..	1,782
Glover or timothy cut for hay.....farms reporting 1949..	55,169	Watermelons.....farms reporting 1949..	376
1944..	61,130	acres 1949..	503
acres 1949..	958,899	Other vegetables.....acres 1949..	4,159
1944..	1,053,120	Berries and other small fruits harvested for sale:	
tons 1949..	1,120,347	Strawberries.....farms reporting 1949..	2,544
1944..	1,562,360	acres 1949..	927
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949..	7,545	quarts 1949..	1,162,744
1944..	4,722	Raspberries (tame).....farms reporting 1949..	1,679
acres 1949..	61,188	acres 1949..	781
1944..	38,146	quarts 1949..	899,188
tons 1949..	67,123	Tree fruits, nuts, and grapes:	
1944..	41,518	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950..	66,604
acres 1949..	59,229	1945..	10,345
1944..	65,944	acres 1950..	9,518
acres 1949..	1,067,509	1945..	7,286
1944..	1,319,391	Apples.....farms reporting 1950..	62,175
tons 1949..	1,121,841	1945..	51,945
1944..	1,469,567	trees of all ages..number 1950..	659,301
acres 1949..	31,337	1945..	646,266
1944..	59,533	trees not of bearing age..number 1950..	196,232
acres 1949..	441,715	trees of bearing age..number 1950..	463,069
1944..	1,037,193	quantity harvested..bushels 1949..	836,966
tons 1949..	497,174	1944..	374,137
1944..	1,303,282	Pears.....farms reporting 1950..	2,952
Silage made from grass or hay crops.....farms reporting 1949..	411	1945..	1,237
acres 1949..	5,571	trees of all ages..number 1950..	7,934
tons..green weight 1949..	24,569	1945..	3,567
Field crops (other):		trees not of bearing age..number 1950..	4,374
Alfalfa seed harvested.....farms reporting 1949..	7,037	trees of bearing age..number 1950..	3,560
1944..	4,155	quantity harvested..bushels 1949..	2,324
acres 1949..	56,171	1944..	238
1944..	45,425	Cherries.....farms reporting 1950..	6,680
bushels 1949..	48,662	1945..	3,863
1944..	27,130	trees of all ages..number 1950..	35,671
Red clover seed harvested.....farms reporting 1949..	9,391	1945..	39,913
1944..	4,909	trees not of bearing age..number 1950..	12,944
acres 1949..	94,969	trees of bearing age..number 1950..	22,727
1944..	47,499	quantity harvested..pounds 1949..	122,148
bushels 1949..	102,429	1944..	114,432
1944..	43,972	Plums and prunes.....farms reporting 1950..	25,529
acres 1949..	2,908	1945..	20,582
1944..	44,383	trees of all ages..number 1950..	167,290
Sweetclover seed harvested.....farms reporting 1949..	158,025	1945..	159,028
bushels 1949..	1,139	trees not of bearing age..number 1950..	36,841
1944..	10,715	trees of bearing age..number 1950..	130,449
acres 1949..	30,757	quantity harvested..bushels 1949..	64,644
1944..	946	1944..	18,533
bushels 1949..	11,082	Grapes.....farms reporting 1950..	8,529
1944..	16,294	1945..	6,901
acres 1949..	54,928	vines of all ages..number 1950..	48,408
1944..	93,894	1945..	56,542
acres 1949..	88,241	vines not of bearing age..number 1950..	14,401
1944..	162,833	vines of bearing age..number 1950..	34,007
bushels 1949..	14,481,462	quantity harvested..pounds 1949..	263,783
1944..	13,683,856	1944..	277,052
Popcorn harvested.....farms reporting 1949..	1,126		
acres 1949..	2,645		
100 lb. ear corn 1949..	38,072		

¹Acres grown alone except for green manure. ²Does not include cowpeas and Austrian peas. ³For 1949, does not include acres for farms with less than 15 bushels harvested. ⁴For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release July 28, 1951

AITKIN COUNTY, MINNESOTA

(41-001) Series AC50-1

This release presents figures from the 1950, Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
F FARMS, ACREAGE, AND VALUE			
Farms.....	2,207	Under 10 acres.....	number 1950... 23
1945...	2,284	1945... 25	
Approximate land area.....	1,167,360	Under 3 acres.....	number 1950... 6
Proportion in farms.....	28.9	1945... 12	
Land owned by farm operators.....	265,811	3 to 9 acres.....	number 1950... 17
Land rented from others by farm operators.....	52,299	1945... 15	
Land managed by farm operators.....	612	10 to 29 acres.....	number 1950... 60
Land rented to others by farm operators.....	5,161	1945... 54	
Land in farms.....	513,581	30 to 49 acres.....	number 1950... 221
1945...	297,511	1945... 236	
Average size of farm.....	142.1	50 to 69 acres.....	number 1950... 75
1945...	131.5	1945... 74	
Value of land and buildings.....	average per farm, dollars 1950*.. 5,128	70 to 99 acres.....	number 1950... 495
1945...	3,175	1945... 530	
average per acre, dollars 1950*.. 36.01	100 to 139 acres.....	number 1950... 407	
1945...	24.18	1945... 461	
Land in farms according to use:		140 to 179 acres.....	number 1950... 398
Cropland harvested.....	farms reporting 1949... 2,082	180 to 219 acres.....	number 1950... 355
1944...	2,187	220 to 259 acres.....	number 1950... 194
acres 1949...	84,689	260 to 499 acres.....	number 1950... 198
1944...	80,714	500 to 999 acres.....	number 1950... 21
1 to 9 acres.....	farms reporting 1949... 221	1,000 acres and over.....	number 1950... 2
1944...	251	1945...	
10 to 19 acres.....	farms reporting 1949... 327		
1944...	346		
20 to 29 acres.....	farms reporting 1949... 386		
1944...	418		
30 to 49 acres.....	farms reporting 1949... 599		
1944...	613		
50 to 99 acres.....	farms reporting 1949... 477		
1944...	458		
100 to 199 acres.....	farms reporting 1949... 93		
1944...	74		
200 acres and over.....	farms reporting 1949... 9		
1944...	7		
Cropland used only for pasture.....	farms reporting 1949... 466		
acres 1949...	10,712		
1944...	282		
acres 1949...	7,477		
Cropland not harvested and not pastured.....	farms reporting 1949... 480		
acres 1949...	12,361		
1944...	14,254		
Woodland pastured.....	farms reporting 1949... 1,565		
1944...	1,644		
acres 1949...	85,252		
1944...	98,389		
Woodland not pastured.....	farms reporting 1949... 1,172		
1944...	878		
acres 1949...	64,043		
1944...	42,236		
Other pasture (not cropland and not woodland).....	farms reporting 1949... 731		
1944...	842		
acres 1949...	28,862		
1944...	31,720		
Other land (house lots, roads, wasteland, etc.).....	farms reporting 1949... 2,099		
1944...	2,213		
acres 1949...	29,842		
1944...	24,521		
Irrigated land in farms.....	farms reporting 1949...		
1944...			
acres 1949...			
1944...			
Land irrigated by sprinklers.....	farms reporting 1949...		
1944...			
acres 1949...			
F FARM OPERATORS			
Residing on farm operated.....	operators reporting 1950...		
1945...			
Not residing on farm operated.....	operators reporting 1950...		
1945...			
With other income of family exceeding value of agricultural products sold.....	operators reporting 1949...		
Working off their farm, total.....	operators reporting 1949...		
1944...			
100 days or more.....	operators reporting 1949...		
1944...			
SPECIFIED FACILITIES AND EQUIPMENT*			
Telephone.....	farms reporting 1950...	1,248	
1945...		1,073	
Electricity.....	farms reporting 1950...	1,383	
1945...		786	
From a power line.....	farms reporting 1950...	1,273	
Average of last monthly electric bill.....	dollars 1950...	6,66	
Electric water pump.....	farms reporting 1950...	802	
Electric hot-water heater.....	farms reporting 1950...	127	
Home freezer.....	farms reporting 1950...	116	
Electric washing machine.....	farms reporting 1950...	1,182	
Electric chick brooder.....	farms reporting 1950...	85	
Electric power feed grinder.....	farms reporting 1950...	6	
Milking machine.....	farms reporting 1950...	502	
Grain combines.....	number 1950...	51	
Corn pickers.....	farms reporting 1950...	58	
Pick-up hay balers.....	number 1950...	5	
Upright silos.....	farms reporting 1950...	5	
Pit or trench silos.....	farms reporting 1950...	35	
number 1950...		55	
number 1950...		50	

¹Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT*—Continued			
Motortrucks.....	farms reporting 1950... 573 number 1950... 404 number 1945... 686	FARMS BY TYPE OF FARM—Continued	
Tractors.....	farms reporting 1950... 1,294 number 1950... 955 number 1945... 435	Livestock farms other than dairy and poultry..... 123 General farms..... 90	
Wheel tractors other than garden.....	farms reporting 1950... 1,537 number 1950... 1,052 number 1945... 1,249	Primarily crop..... 9 Primarily livestock..... 52 Crop and livestock..... 29	
Garden tractors.....	farms reporting 1950... 1,420 number 1950... 70	Miscellaneous and unclassified farms..... 713	
Crawler tractors.....	farms reporting 1950... 33 number 1950... 42	FARMS BY ECONOMIC CLASS	
Automobiles.....	farms reporting 1950... 1,704 number 1950... 1,788 number 1945... 2,016 number 1950... 1,989	Commercial farms..... 1,517 Class I (Value of products sold, \$25,000 or more)..... number 1950... 11 Class II (Value of products sold, \$10,000-\$24,999)..... number 1950... 19 Class III (Value of products sold, \$5,000-\$9,999)..... number 1950... 57 Class IV (Value of products sold, \$2,500-\$4,999)..... number 1950... 451 Class V (Value of products sold, \$1,200-\$2,499)..... number 1950... 661 Class VI (Value of products sold, \$250-\$1,199) ¹ number 1950... 338	
Farms by class of work power:		Other farms..... 690	
No tractor, horses, or mules..... farms reporting 1950... 580		Part-time ² 398	
No tractor and only 1 horse or mule..... farms reporting 1950... 68		Residential (Less than \$250 value of products sold)..... number 1950... 292	
No tractor and 2 or more horses and/or mules..... farms reporting 1950... 497		Abnormal ² number 1950... 338	
Tractor and horses and/or mules..... farms reporting 1950... 662		VALUE OF PRODUCTS SOLD, BY SOURCE	
Tractor and no horses or mules..... farms reporting 1950... 600		All farm products sold..... dollars 1949... 4,542,206 1944... 3,449,323	
TRADING CENTER AND ROAD*		All crops sold..... dollars 1949... 432,644 1944... 78,569	
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold..... dollars 1949... 415,070 Under 1 mile..... farms reporting 1950... 91 1 to 4 miles..... farms reporting 1950... 598 5 to 9 miles..... farms reporting 1950... 650 10 miles and over..... farms reporting 1950... 880	
Average distance reported..... miles 1950... 9		Vegetables sold..... dollars 1949... 6,842 1944... 3,227	
Distance over dirt or unimproved roads:		Fruits and nuts sold..... dollars 1949... 7,645 0.0 to 0.2 miles..... farms reporting 1950... 461 0.3 to 0.9 miles..... farms reporting 1950... 195 1.0 to 4.9 miles..... farms reporting 1950... 801 3.0 miles and over..... farms reporting 1950... 615	
Average distance reported..... miles 1950... 3.7		Horticultural specialties sold..... dollars 1949... 5,087 1944... 642	
Kind of road on which farm is located:		All livestock and livestock products sold..... dollars 1949... 3,980,640 Hard surface..... farms reporting 1950... 290 Gravel, shell, or shale..... farms reporting 1950... 697 Dirt or unimproved..... farms reporting 1950... 1,205	
FARM LABOR*		Dairy products sold..... dollars 1949... 1,756,155 Poultry and poultry products sold..... dollars 1949... 1,205,240 Livestock and livestock products, other than dairy and poultry, sold..... dollars 1949... 875,537	
Week preceding enumeration:		Forest products sold..... dollars 1949... 210,511	
Family and/or hired workers..... farms reporting 1950... 1,984		HORSES AND MULES	
Family workers, including operator..... farms reporting 1950... 5,806		Horses and/or mules..... farms reporting 1950... 1,197 1945... 1,191	
Operators..... persons 1950... 1,973		Horses and colts, including ponies..... farms reporting 1950... 1,580 1945... 2,588	
Unpaid members of operator's family..... farms reporting 1950... 1,873		number 1950... 3,968	
Hired workers..... farms reporting 1950... 1,611		Mules and mule colts..... farms reporting 1950... 10 1945... 22	
persons 1950... 78		number 1950... 20 1945... 40	
persons 1950... 122		CATTLE AND DAIRY PRODUCTS	
SPECIFIED FARM EXPENDITURES*		Cattle and calves..... farms reporting 1950... 1,773 1945... 1,929	
Specified farm expenditures..... farms reporting 1949... 2,064		number 1950... 26,305	
Machine hire and/or hired labor..... farms reporting 1949... 1,479		1945... 30,315	
Machine hire..... farms reporting 1949... 1,208		Cows, including heifers that have calved..... farms reporting 1950... 1,750 Hired labor..... farms reporting 1949... 919	
Hired labor..... farms reporting 1949... 227,311		1945... 1,899 number 1950... 13,070	
Feed for livestock and poultry..... farms reporting 1949... 1,905		1945... 18,180	
Livestock and poultry purchased..... farms reporting 1949... 995,506		Milk cows..... farms reporting 1950... 1,734	
Seeds, bulbs, plants, and trees purchased..... farms reporting 1949... 1,225		number 1950... 12,839	
Gasoline and other petroleum fuel and oil..... farms reporting 1949... 373,170		Heifers born before Jan. 1..... farms reporting 1950... 1,490	
Tractor repairs..... farms reporting 1949... 834		number 1950... 6,725	
Other farm machinery repairs..... farms reporting 1949... 62,042		Steers and bulls born before Jan. 1..... farms reporting 1950... 1,087	
dollars 1949... 1,274		number 1950... 2,082	
No sales..... number 1950... 139,719		Calves born since Jan. 1..... farms reporting 1950... 1,302	
\$1 to \$249..... number 1950... 85		number 1950... 4,446	
\$250 to \$399..... number 1950... 207		Whole milk sold..... farms reporting 1949... 802	
\$400 to \$599..... number 1950... 152		1944... 582	
\$600 to \$999..... number 1950... 158		pounds 1949... 36,204,289	
\$1,000 to \$1,499..... number 1950... 508		1944... 25,084,781	
\$1,500 to \$2,499..... number 1950... 536		Cream sold..... farms reporting 1949... 1,055,160	
\$2,500 to \$3,999..... number 1950... 447		1944... 959	
\$4,000 to \$5,999..... number 1950... 552		pounds of butterfat 1949... 1,375	
\$6,000 to \$9,999..... number 1950... 95		1944... 1,104,783	
\$10,000 and over..... number 1950... 41		1944... 1,704,090	
		Butter, buttermilk, skim milk, and cheese sold..... farms reporting 1949... 700,786	
		dollars 1949... 5	
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		1944... 209	
No sales..... number 1950... 85		HOGS	
\$1 to \$249..... number 1950... 207		Hogs and pigs..... farms reporting 1950... 674	
\$250 to \$399..... number 1950... 152		1945... 749	
\$400 to \$599..... number 1950... 158		number 1950... 3,256	
\$600 to \$999..... number 1950... 508		1945... 1,981	
\$1,000 to \$1,499..... number 1950... 536		4 months old and over..... farms reporting 1950... 629	
\$1,500 to \$2,499..... number 1950... 447		number 1950... 1,781	
\$2,500 to \$3,999..... number 1950... 552		Less than 4 months old..... farms reporting 1950... 156	
\$4,000 to \$5,999..... number 1950... 95		number 1950... 1,455	
\$6,000 to \$9,999..... number 1950... 41		Sows and gilts for spring farrowing..... farms reporting 1950... 400	
\$10,000 and over..... number 1950... 30		1945... 423	
		number 1950... 925	
		1945... 759	
FARMS BY TYPE OF FARM			
Field-crop farms other than vegetable and fruit-and-nut..... number 1950... 20			
Cash-grain..... number 1950... 19			
Cotton..... number 1950... 1			
Other field-crop..... number 1950... 1			
Vegetable farms..... number 1950... 1			
Fruit-and-nut farms..... number 1950... 1			
Dairy farms..... number 1950... 1,185			
Poultry farms..... number 1950... 76			

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.

²Public and private institutional farms, community projects, etc.

³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL			
Sheep and lambs.....farms reporting 1950...	192	Corn:	
1945...	406	Corn for all purposes.....farms reporting 1949...	811
number 1950...	5,540	1944...	661
1945...	8,588	acres 1949...	4,990
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	189	1944...	3,867
number 1950...	3,847	Harvested for grain.....farms reporting 1949...	484
Ewes.....farms reporting 1950...	186	1944...	340
1945...	380	acres 1949...	1,799
number 1950...	5,547	1944...	1,456
1945...	7,676	bushels 1949...	77,746
Rams and wethers.....farms reporting 1950...	132	1944...	55,505
number 1950...	300	Cut for silage.....farms reporting 1949...	360
Lambs born since Oct. 1, 1949.....farms reporting 1950...	118	acres 1949...	2,574
number 1950...	1,693	tons..green weight 1949...	20,218
Sheep and lambs shorn.....farms reporting 1949...	183	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949...	179
1944...	382	acres 1949...	617
number shorn 1949...	3,926	Sorghums:	
Wool shorn.....pounds 1949...	27,785	Sorghum for all purposes except sirup.....farms reporting 1949...	3
1944...	54,197	1944...	1
Average date of enumeration..... 1950... Apr.15-Apr.28		acres 1949...	11
POULTRY AND POULTRY PRODUCTS			
Chickens, 4 months old and over, on hand.....farms reporting 1950...	1,101	1944...	2
1945...	1,374	Harvested for grain or for seed.....farms reporting 1949...	.....
number 1950...	51,529	1944...	.....
1945...	67,117	acres 1949...	.....
Chickens sold.....farms reporting 1949...	351	1944...	.....
number 1949...	27,685	bushels 1949...	.....
dollars 1949...	27,382	Cut for silage.....farms reporting 1949...	.....
Chicken eggs sold.....farms reporting 1949...	600	acres 1949...	.....
dozens 1949...	280,179	tons..green weight 1949...	.....
dollars 1949...	105,609	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	5
Turkeys, 4 months old and over, on hand.....farms reporting 1950...	51	acres 1949...	11
number 1950...	9,544	tons cut 1949...	10
Turkeys raised.....farms reporting 1949...	154	Small grains:	
1944...	92	Grains grown together and threshed as a mixture.....farms reporting 1949...	76
number 1949...	186,295	acres 1949...	667
1944...	99,122	bushels 1949...	21,552
ANIMALS SOLD ALIVE			
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949...	1,656	Winter wheat threshed or combined.....farms reporting 1949...	22
dollars 1949...	966,778	1944...	16
Cattle and/or calves sold alive.....farms reporting 1949...	1,568	acres 1949...	102
1944...	1,733	1944...	40
number 1949...	9,529	bushels 1949...	2,331
1944...	15,942	1944...	365
Cattle sold alive, excluding calves.....farms reporting 1949...	1,212	Durum or macaroni wheat threshed or combined.....farms reporting 1949...	2
number 1949...	4,156	acres 1949...	29
dollars 1949...	575,549	bushels 1949...	696
Calves sold alive.....farms reporting 1949...	1,282	Other spring wheat threshed or combined.....farms reporting 1949...	31
number 1949...	5,595	acres 1949...	792
dollars 1949...	183,935	bushels 1949...	15,737
Hogs and pigs sold alive.....farms reporting 1949...	529	Oats threshed or combined.....farms reporting 1949...	869
1944...	804	1944...	559
number 1949...	4,715	acres 1949...	9,005
1944...	5,887	1944...	4,441
dollars 1949...	132,404	bushels 1949...	280,258
Sheep and lambs sold alive.....farms reporting 1949...	169	1944...	106,509
1944...	365	Oats cut for feeding unthreshed.....farms reporting 1949...	125
number 1949...	5,530	1944...	176
1944...	8,300	acres 1949...	655
dollars 1949...	68,092	1944...	875
Horses and mules sold alive.....farms reporting 1949...	120	Barley threshed or combined.....farms reporting 1949...	88
number 1949...	187	1944...	39
dollars 1949...	6,798	acres 1949...	1,055
FARM SLAUGHTER			
1944...		1944...	128
bushels 1949...		bushels 1949...	29,878
1944...		1944...	2,467
bushels 1949...		Rye threshed or combined.....farms reporting 1949...	23
1944...		1944...	25
acres 1949...		acres 1949...	425
1944...		1944...	112
bushels 1949...		bushels 1949...	7,815
1944...		1944...	1,092
Cattle butchered, excluding calves.....farms reporting 1949...	523	Buckwheat threshed or combined.....farms reporting 1949...	52
1944...	440	acres 1949...	554
number 1949...	551	bushels 1949...	8,965
1944...	526	Emmer and spelt threshed or combined.....farms reporting 1949...	10
Calves butchered.....farms reporting 1949...	307	acres 1949...	258
1944...	326	bushels 1949...	4,061
number 1949...	416	Flaxseed threshed or combined.....farms reporting 1949...	225
1944...	494	1944...	11
Hogs and pigs butchered.....farms reporting 1949...	1,195	acres 1949...	4,274
1944...	1,405	1944...	206
number 1949...	2,109	bushels 1949...	30,311
1944...	2,455	1944...	1,480
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	324		
dollars 1949...	10,828		

¹Ewes and ewe lambs kept for breeding.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED--Continued			
Annual legumes:		SPECIFIED CROPS HARVESTED--Continued	
Soybeans grown for all purposes.....farms reporting 1949...	37	Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949... 1944...	1,651 1,885
acres 1949..	197	Vegetables harvested for sale.....farms reporting 1949... 1944...	62 27
1944..	19	acres 1949..	40
Soybeans harvested for beans.....farms reporting 1949...	10	1944..	47
acres 1949..	42	sold..dollars 1949...	6,842
1944..	42	1944..	3,227
bushels 1949..	484	Asparagus.....farms reporting 1949...	2
1944..	25	acres 1949..	1
Soybeans cut for hay.....farms reporting 1949...	25	Green beans (snap, string, or wax).....farms reporting 1949... 1944...	44 6
acres 1949..	106	acres 1949..	18
tons 1949..	188	1944..	3
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949...	5	Green lime beans.....farms reporting 1949...	(*)
acres 1949..	49	acres 1949..	1
Soybeans plowed under for green manure.....farms reporting 1949...	.....	Cabbage.....farms reporting 1949...	3
acres 1949..	.....	1944..	7
Dry field and seed beans, except soybeans, harvested for beans.....farms reporting 1949...	29	acres 1949..	1
1944..	9	1944..	5
acres 1949..	9	Cantaloups and muskmelons.....farms reporting 1949...	1
1944..	12	acres 1949..	(*)
bushels 1949..	90	Sweet corn.....farms reporting 1949...	9
1944..	141	1944..	13
Dry field and seed peas harvested for peas.....farms reporting 1949...	.....	acres 1949..	2
1944..	.....	1944..	7
acres 1949..	.....	Cucumbers.....farms reporting 1949...	4
1944..	.....	acres 1949..	(*)
bushels 1949..	.....	Dry onions.....farms reporting 1949...	2
1944..	.....	acres 1949..	(*)
Hay crops, excluding specified annual legumes and sorghum hay: Land from which hay was cut.....farms reporting 1949...	2,021	Green peas.....farms reporting 1949...	3
acres 1949..	60,507	1944..	4
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949...	502	Tomatoes.....farms reporting 1949...	10
1944..	356	1944..	9
acres 1949..	4,588	acres 1949..	1
1944..	3,280	1944..	2
tons 1949..	8,350	Watermelons.....farms reporting 1949...	.....
1944..	6,494	acres 1949..	.....
Clover or timothy cut for hay.....farms reporting 1949...	1,465	Other vegetables.....acres 1949..	18
1944..	991	Berries and other small fruits harvested for sale:	
acres 1949..	35,480	Strawberries.....farms reporting 1949...	47
1944..	25,123	acres 1949..	8
tons 1949..	40,538	quarts 1949..	11,584
1944..	34,936	Raspberries (tame).....farms reporting 1949...	28
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949...	221	acres 1949..	14
1944..	125	quarts 1949..	9,877
acres 1949..	1,131	Tree fruits, nuts, and grapes:	
1944..	585	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950...	602
tons 1949..	1,446	1945..	218
1944..	702	acres 1950..	32
Wild hay cut.....farms reporting 1949...	504	1945..	64
1944..	407	Apples.....farms reporting 1950...	477
acres 1949..	8,078	1945..	643
1944..	5,671	trees of all ages..number 1950..	2,901
tons 1949..	8,982	1945..	4,516
1944..	7,180	trees not of bearing age..number 1950..	1,147
Other hay cut.....farms reporting 1949...	565	trees of bearing age..number 1950..	1,754
1944..	1,205	quantity harvested..bushels 1949..	2,203
acres 1949..	10,953	1944..	2,923
1944..	34,031	Pears.....farms reporting 1950...	9
tons 1949..	11,106	1945..	13
1944..	43,717	trees of all ages..number 1950..	22
Silage made from grass or hay crops.....farms reporting 1949...	.....	1945..	30
acres 1949..	.....	trees not of bearing age..number 1950..	15
tons..green weight 1949..	.....	trees of bearing age..number 1950..	7
Field crops (other):		quantity harvested..bushels 1949..	3
Alfalfa seed harvested.....farms reporting 1949...	41	Cherries.....farms reporting 1950...	76
1944..	5	1945..	68
acres 1949..	204	trees of all ages..number 1950..	237
1944..	57	1945..	199
bushels 1949..	175	trees not of bearing age..number 1950..	136
1944..	19	trees of bearing age..number 1950..	101
Red clover seed harvested.....farms reporting 1949...	43	quantity harvested..pounds 1949..	470
1944..	7	1944..	700
acres 1949..	296	Plums and prunes.....farms reporting 1950...	555
1944..	60	1945..	445
bushels 1949..	455	trees of all ages..number 1950..	3,278
1944..	90	1945..	4,052
Sweetclover seed harvested.....farms reporting 1949...	.....	trees not of bearing age..number 1950..	444
acres 1949..	.....	trees of bearing age..number 1950..	2,884
bushels 1949..	.....	quantity harvested..bushels 1949..	906
Timothy seed harvested.....farms reporting 1949...	19	1944..	608
acres 1949..	156	Grapes.....farms reporting 1950...	48
bushels 1949..	428	1945..	49
Alsike clover seed harvested.....farms reporting 1949...	6	vines of all ages..number 1950..	185
acres 1949..	26	1945..	187
bushels 1949..	52	vines not of bearing age..number 1950..	88
Irish potatoes harvested for home use or for sale.....farms reporting 1949...	1,249	vines of bearing age..number 1950..	87
1944..	1,417	quantity harvested..pounds 1949..	405
acres 1949..	1,168	1944..	1,285
1944..	1,513		
bushels 1949..	185,186		
Popcorn harvested.....farms reporting 1949...	11		
acres 1949..	1		
100 lb. ear corn 1949..	15		

¹Acres grown alone except for green manure. ²Does not include cowpeas and Austrian peas. ³For 1949, does not include acres for farms with less than 15 bushels harvested. ⁴For 1950, does not include acres for farms reporting less than 1/2 acre. ⁵Reported in small fractions.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release July 23, 1951

ANOKA COUNTY, MINNESOTA

(41-002) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
F FARMS, ACREAGE, AND VALUE			
Farms.....	number 1950... 1,315 1945... 1,554	F FARMS BY SIZE	
Approximate land area.....	acres 1950... 272,000 Proportion in farms..... percent 1950... 67.3	Under 10 acres..... number 1950... 78 Under 3 acres..... number 1950... 129 3 to 9 acres..... number 1950... 17 1945... 2	
Land owned by farm operators.....	acres 1950... 151,717	10 to 29 acres..... number 1950... 61 1945... 127	
Land rented from others by farm operators.....	acres 1950... 35,489	30 to 49 acres..... number 1950... 92 1945... 129	
Land managed by farm operators.....	acres 1950... 4,778	50 to 69 acres..... number 1950... 138 1945... 139	
Land rented to others by farm operators.....	acres 1950... 6,800	70 to 99 acres..... number 1950... 73 1945... 58	
Land in farms.....	acres 1950... 183,184 1945... 210,143	100 to 139 acres..... number 1950... 221 1945... 258	
Average size of farm.....	acres 1950... 139.3 1945... 135.2	140 to 179 acres..... number 1950... 191 1945... 250	
Value of land and buildings.....	average per farm, dollars 1950... 9,664 1945... 6,000	180 to 219 acres..... number 1950... 187 1945... 202	
	average per acre, dollars 1950... 67.22 1945... 44.37	220 to 259 acres..... number 1950... 103 1945... 147	
Land in farms according to use:		260 to 499 acres..... number 1950... 98 1945... 93	
Cropland harvested.....	farms reporting 1949... 1,177 1944... 1,468 acres 1949... 72,711 1944... 90,488	500 to 999 acres..... number 1950... 112 1945... 135	
1 to 9 acres.....	farms reporting 1949... 163 1944... 256	1,000 acres and over..... number 1950... 4 1945... 4	
10 to 19 acres.....	farms reporting 1949... 182 1944... 106	F FARMS BY COLOR AND TENURE OF OPERATOR	
20 to 29 acres.....	farms reporting 1949... 123 1944... 134	Farms by color of operator:	
30 to 49 acres.....	farms reporting 1949... 179 1944... 241	White operators..... number 1950... 1,311 1945... 1,552	
50 to 99 acres.....	farms reporting 1949... 356 1944... 444	Nonwhite operators..... number 1950... 4 1945... 2	
100 to 199 acres.....	farms reporting 1949... 179 1944... 243	Farms by tenure of operator:	
200 acres and over.....	farms reporting 1949... 35 1944... 44	Full owners..... number 1950... 926 1945... 956	
Cropland used only for pasture.....	farms reporting 1949... 442 1944... 281	Part owners..... number 1950... 289 1945... 404	
	acres 1949... 12,198 1944... 6,419	Managers..... number 1950... 7 1945... 17	
Cropland not harvested and not pastured.....	farms reporting 1949... 553 1944... 17,551	All tenants..... number 1950... 93 1945... 177	
Woodland pastured.....	farms reporting 1949... 654 1944... 698 acres 1949... 27,282	Proportion of tenancy..... percent 1950... 7.1 1945... 11.4	
Woodland not pastured.....	farms reporting 1949... 486 1944... 553 acres 1949... 16,293	Cash tenants..... number 1950... 43 1945... 145	
Other pasture (not cropland and not woodland).....	farms reporting 1949... 487 1944... 655 acres 1949... 15,591	Share-cash tenants..... number 1950... 10 1945... 7	
Other land (house lots, roads, wasteland, etc.).....	farms reporting 1949... 1,273 1944... 1,529 acres 1949... 21,558 1944... 24,445	Share tenants and croppers..... number 1950... 14 1945... 15	
Irrigated land in farms.....	farms reporting 1949... 4 1944... 52	Crop-share tenants and croppers..... number 1950... 8 Livestock-share tenants..... number 1950... 6	
Land irrigated by sprinklers.....	farms reporting 1949... 4 acres 1949... 52	Other and unspecified tenants..... number 1950... 26 1945... 10	
F FARM OPERATORS			
Residing on farm operated.....	operators reporting 1950... 1,256 1945... 1,466	Other tenants..... number 1950... 10 Unspecified tenants..... number 1950... 16	
Not residing on farm operated.....	operators reporting 1950... 45 1945... 73	SPECIFIED FACILITIES AND EQUIPMENT*	
With other income of family exceeding value of agricultural products sold.....	operators reporting 1949... 502	Telephone..... farms reporting 1950... 663 1945... 671	
Working off their farm, total.....	operators reporting 1949... 658 1944... 551	Electricity..... farms reporting 1950... 1,193 1945... 1,024	
100 days or more.....	operators reporting 1949... 483 1944... 452	From a power line..... farms reporting 1950... 1,183 Average of last monthly electric bill..... dollars 1950... 9.85 Electric water pump..... farms reporting 1950... 928	
		Electric hot-water heater..... farms reporting 1950... 407 Home freezer..... farms reporting 1950... 171 Electric washing machine..... farms reporting 1950... 1,093 Electric chick brooder..... farms reporting 1950... 156	
		Electric power feed grinder..... farms reporting 1950... 11 Milking machine..... farms reporting 1950... 440 Grain combines..... farms reporting 1950... 58	
		Corn pickers..... farms reporting 1950... 119 Pick-up hay balers..... farms reporting 1950... 120 number 1950... 75	
		Upright silos..... farms reporting 1950... 616 Pit or trench silos..... farms reporting 1950... 740 number 1950... 20	
		PIT OR TRENCH SILOS..... farms reporting 1950... 25	

¹Data for 1944 not strictly comparable with those for 1949.

2—ANOKA COUNTY, MINNESOTA

FARMS, FARM CHARACTERISTICS, AND FARM PRODUCTS

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT* —Continued			
Motortrucks.....farms reporting 1950...	411	FARMS BY TYPE OF FARM—Continued	
1945...	397	Livestock farms other than dairy and poultry.....number 1950...	95
number 1950...	494	General farms.....number 1950...	81
1945...	455	Primarily crop.....number 1950...	15
Tractors.....farms reporting 1950...	888	Primarily livestock.....number 1950...	20
1945...	761	Crop and livestock.....number 1950...	46
number 1950...	1,084	Miscellaneous and unclassified farms.....number 1950...	461
1945...	619		
Wheel tractors other than garden.....farms reporting 1950...	828	F FARMS BY ECONOMIC CLASS	
number 1950...	972	Commercial farms.....number 1950...	854
Garden tractors.....farms reporting 1950...	86	Class I (Value of products sold, \$25,000 or more).....number 1950...	15
number 1950...	91	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	56
Crawler tractors.....farms reporting 1950...	21	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	210
number 1950...	21	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	295
Automobiles.....farms reporting 1950...	1,119	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	235
1945...	1,380	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	85
number 1950...	1,499	Other farms.....number 1950...	461
1945...	1,511	Part-time.....number 1950...	276
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	185
No tractor, horses, or mules.....farms reporting 1950...	210	Abnormal ².....number 1950...	-----
No tractor and only 1 horse or mule.....farms reporting 1950...	45		
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	176	VALUE OF PRODUCTS SOLD, BY SOURCE	
Tractor and horses and/or mules.....farms reporting 1950...	348	All farm products sold.....dollars 1949...	4,717,125
Tractor and no horses or mules.....farms reporting 1950...	556	1944...	3,865,784
TRADING CENTER AND ROAD*		1944...	646,004
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	201,448
Under 1 mile.....farms reporting 1950...	75	1944...	378,804
1 to 4 miles.....farms reporting 1950...	407	Vegetables sold.....dollars 1949...	117,515
5 to 9 miles.....farms reporting 1950...	539	1944...	232,407
10 miles and over.....farms reporting 1950...	277	Fruits and nuts sold.....dollars 1949...	77,688
Average distance reported.....miles 1950...	7	1944...	51,111
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949...	4,716
0.0 to 0.2 miles.....farms reporting 1950...	583	1944...	5,682
0.3 to 0.9 miles.....farms reporting 1950...	168	All livestock and livestock products sold.....dollars 1949...	1,550
1.0 to 4.9 miles.....farms reporting 1950...	405	1944...	4,057,059
5.0 miles and over.....farms reporting 1950...	78	Dairy products sold.....dollars 1949...	3,461,614
Average distance reported.....miles 1950...	1.2	1944...	1,785,218
Kind of road on which farm is located:		Poultry and poultry products sold.....dollars 1949...	1,776,558
Hard surface.....farms reporting 1950...	548	1944...	1,285,875
Gravel, shell, or shale.....farms reporting 1950...	192	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	1,040,206
Dirt or unimproved.....farms reporting 1950...	522	1944...	999,966
FARM LABOR*		1944...	645,055
Week preceding enumeration:		Forest products sold.....dollars 1949...	4,082
Family and/or hired workers.....farms reporting 1950...	1,158	1944...	2,722
persons 1950...	2,234	HORSES AND MULES	
Family workers, including operator.....farms reporting 1950...	1,152	Horses and/or mules.....farms reporting 1950...	583
Operators.....persons 1950...	1,062	Horses and colts, including ponies.....farms reporting 1950...	585
Unpaid members of operator's family.....farms reporting 1950...	615	number 1950...	975
Hired workers.....farms reporting 1950...	891	1945...	1,475
persons 1950...	122	number 1950...	2,934
261		Mules and mule colts.....farms reporting 1950...	15
SPECIFIED FARM EXPENDITURES*		1945...	29
Specified farm expenditures.....farms reporting 1949...	1,245	number 1950...	25
Machine hire and/or hired labor.....farms reporting 1949...	948	1945...	62
Machine hire.....farms reporting 1949...	859	CATTLE AND DAIRY PRODUCTS	
dollars 1949...	164,226	Cattle and calves.....farms reporting 1950...	958
Hired labor.....farms reporting 1949...	606	1945...	1,197
dollars 1949...	477,586	number 1950...	16,804
Feed for livestock and poultry.....farms reporting 1949...	1,142	1945...	22,829
dollars 1949...	1,086,430	Cows, including heifers that have calved.....farms reporting 1950...	927
Livestock and poultry purchased.....farms reporting 1949...	860	1945...	1,187
dollars 1949...	347,050	number 1950...	9,199
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	997	1945...	14,565
dollars 1949...	111,714	Milk cows.....farms reporting 1950...	906
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	963	number 1950...	9,020
dollars 1949...	295,282	Heifers born before Jan. 1.....farms reporting 1950...	788
Tractor repairs.....farms reporting 1949...	685	number 1950...	4,423
dollars 1949...	76,542	Steers and bulls born before Jan. 1.....farms reporting 1950...	588
Other farm machinery repairs.....farms reporting 1949...	772	number 1950...	1,207
dollars 1949...	108,091	Calves born since Jan. 1.....farms reporting 1950...	586
F FARMS BY TOTAL VALUE OF PRODUCTS SOLD		number 1950...	1,975
No sales.....number 1950...	49	Whole milk sold.....farms reporting 1949...	711
\$1 to \$249.....number 1950...	158	1944...	932
\$250 to \$399.....number 1950...	128	pounds 1949...	51,524,945
\$400 to \$599.....number 1950...	61	1944...	56,111,904
\$600 to \$999.....number 1950...	91	dollars 1949...	1,746,118
\$1,000 to \$1,499.....number 1950...	101	Cream sold.....farms reporting 1949...	71
\$1,500 to \$2,499.....number 1950...	197	1944...	58,318
\$2,500 to \$3,999.....number 1950...	210	pounds of butterfat 1949...	76,259
\$4,000 to \$5,999.....number 1950...	175	1944...	57,084
\$6,000 to \$9,999.....number 1950...	120	dollars 1949...	-----
\$10,000 and over.....number 1950...	49	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	2
F FARMS BY TYPE OF FARM		1944...	21
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	50	Hogs and pigs.....farms reporting 1950...	482
Cash-grain.....number 1950...	80	1945...	519
Cotton.....number 1950...	.....	number 1950...	6,588
Other field-crop.....number 1950...	.....	1945...	6,571
Vegetable farms.....number 1950...	16	4 months old and over.....farms reporting 1950...	439
Fruit-and-nut farms.....number 1950...	10	Less than 4 months old.....farms reporting 1950...	4,214
Dairy farms.....number 1950...	541	number 1950...	150
Poultry farms.....number 1950...	81	Sows and gilts for spring farrowing.....farms reporting 1950...	2,574
		1945...	286
		number 1950...	1,495
		1945...	1,588

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.

²Public and private institutional farms, community projects, etc.

³Cows and heifers 2 years old and over.

FARMS, FARM CHARACTERISTICS, AND FARM PRODUCTS

ANOKA COUNTY, MINNESOTA --3

Item	County total	Item	County total
SHEEP AND WOOL			
Sheep and lambs.....farms reporting 1950...	83	Corn:	
1945...	38	Corn for all purposes.....farms reporting 1949...	991
number 1950...	471	1944...	1,226
1945...	688	acres 1949...	25,351
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	31	1944...	37,181
number 1950...	805	Harvested for grain.....farms reporting 1949...	867
Ewes.....farms reporting 1950...	80	1944...	1,107
1945...	82	acres 1949...	15,999
number 1950...	272	1944...	22,304
1945...	558	bushels 1949...	571,702
Rams and wethers.....farms reporting 1950...	14	1944...	666,104
number 1950...	33	Cut for silage.....farms reporting 1949...	489
Lambs born since Oct. 1, 1949.....farms reporting 1950...	15	acres 1949...	6,990
number 1950...	166	tons..green weight 1949...	47,592
Sheep and lambs shorn.....farms reporting 1949...	22	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949...	275
1944...	80	acres 1949...	2,862
number shorn 1949...	280	Sorghums:	
1944...	8,845	Sorghum for all purposes except sirup....farms reporting 1949...	86
Wool shorn.....pounds 1949...	1,664	1944...	54
1944...	8,845	acres 1949...	148
Average date of enumeration..... 1950... Apr. 15-Apr. 28		1944...	402
POULTRY AND POULTRY PRODUCTS			
Chickens, 4 months old and over, on hand.....farms reporting 1950...	865	Harvested for grain or for seed.....farms reporting 1949...	8
1945...	1,181	1944...	1
number 1950...	180,241	acres 1949...	5
1945...	180,108	1944...	3
Chickens sold.....farms reporting 1949...	440	bushels 1949...	70
number 1949...	106,141	1944...	60
dollars 1949...	121,259	Cut for silage.....farms reporting 1949...	4
Chicken eggs sold.....farms reporting 1949...	682	acres 1949...	19
dozens 1949...	1,157,158	tons..green weight 1949...	146
dollars 1949...	544,602	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	80
Turkeys, 4 months old and over, on hand.....farms reporting 1950...	12	acres 1949...	124
number 1950...	4,658	tons cut 1949...	245
Turkeys raised.....farms reporting 1949...	88	Small grains:	
1944...	88	Grains grown together and threshed as a mixture.....farms reporting 1949...	19
number 1949...	86,536	acres 1949...	252
1944...	51,932	bushels 1949...	6,028
ANIMALS SOLD ALIVE			
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949...	948	Winter wheat threshed or combined.....farms reporting 1949...	88
dollars 1949...	988,934	1944...	68
Cattle and/or calves sold alive.....farms reporting 1949...	848	acres 1949...	216
1944...	974	1944...	456
number 1949...	7,668	bushels 1949...	8,402
1944...	9,041	1944...	8,869
Cattle sold alive, excluding calves....farms reporting 1949...	655	Durum or macaroni wheat threshed or combined.....farms reporting 1949...	2
number 1949...	2,798	acres 1949...	17
dollars 1949...	488,570	bushels 1949...	115
Calves sold alive.....farms reporting 1949...	728	Other spring wheat threshed or combined..farms reporting 1949...	14
number 1949...	4,870	acres 1949...	116
dollars 1949...	163,279	bushels 1949...	932
Hogs and pigs sold alive.....farms reporting 1949...	400	Oats threshed or combined.....farms reporting 1949...	524
1944...	518	1944...	567
number 1949...	8,506	acres 1949...	8,812
1944...	9,701	1944...	8,110
dollars 1949...	328,238	bushels 1949...	208,969
1944...		1944...	190,501
Sheep and lambs sold alive.....farms reporting 1949...	20	Oats cut for feeding unthreshed.....farms reporting 1949...	56
1944...	34	1944...	96
number 1949...	210	acres 1949...	412
1944...	578	1944...	1,089
dollars 1949...	8,871	Barley threshed or combined.....farms reporting 1949...	15
Horses and mules sold alive.....farms reporting 1949...	84	1944...	2
number 1949...	205	acres 1949...	168
dollars 1949...	9,581	1944...	34
FARM SLAUGHTER			
Any cattle or hogs butchered.....farms reporting 1949...	583	bushels 1949...	2,830
Cattle and/or calves butchered.....farms reporting 1949...	271	1944...	440
number 1949...	400	Rye threshed or combined.....farms reporting 1949...	831
Cattle butchered, excluding calves....farms reporting 1949...	198	1944...	228
1944...	800	acres 1949...	7,810
number 1949...	258	1944...	4,089
1944...	447	bushels 1949...	88,226
Calves butchered.....farms reporting 1949...	94	1944...	26,401
1944...	121	Buckwheat threshed or combined.....farms reporting 1949...	7
number 1949...	142	acres 1949...	105
1944...	190	bushels 1949...	808
Hogs and pigs butchered.....farms reporting 1949...	468	Emmer and spelt threshed or combined.....farms reporting 1949...	.....
1944...	599	acres 1949...	.....
number 1949...	1,151	bushels 1949...	.....
1944...	1,332	Flaxseed threshed or combined.....farms reporting 1949...	4
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	128	1944...	.....
dollars 1949...	5,448	acres 1949...	90
		bushels 1949...	387
		1944...	.....

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED--Continued			
Annual legumes:		SPECIFIED CROPS HARVESTED--Continued	
Soybeans grown for all purposes.....farms reporting 1949..	98	Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949..	930
1944..	202	1944..	1,384
acres 1949..	1,585	Vegetables harvested for sale.....farms reporting 1949..	147
1944..	2,497	1944..	90
Soybeans harvested for beans.....farms reporting 1949..	64	acres 1949..	943
1944..	89	1944..	760
acres 1949..	1,313	sold. dollars 1949..	232,407
1944..	1,215	1944..	77,664
bushels 1949..	14,208	Asparagus.....farms reporting 1949..	3
1944..	12,324	acres 1949..	2
Soybeans cut for hay.....farms reporting 1949..	36	Green beans (snap, string, or wax).....farms reporting 1949..	24
acres 1949..	204	1944..	18
tons 1949..	269	acres 1949..	28
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949..	1	1944..	32
acres 1949..	6	Green lime beans.....farms reporting 1949..	.....
Soybeans plowed under for green manure.....farms reporting 1949..	2	1944..	.....
acres 1949..	12	Cabbage.....farms reporting 1949..	24
Dry field and seed beans, except soybeans, harvested for beans.....farms reporting 1949..	16	1944..	23
1944..	26	acres 1949..	172
acres 1949..	120	1944..	144
1944..	258	1944..	.....
bushels 1949..	693	Cantaloups and muskmelons.....farms reporting 1949..	24
1944..	1,497	acres 1949..	24
Dry field and seed peas harvested for peas.....farms reporting 1949..	.....	Sweet corn.....farms reporting 1949..	50
1944..	2	1944..	40
acres 1949..	.....	acres 1949..	119
1944..	13	1944..	146
bushels 1949..	.....	Cucumbers.....farms reporting 1949..	28
1944..	135	acres 1949..	77
Hay crops, excluding specified annual legumes and sorghum hay: Land from which hay was cut.....farms reporting 1949..	982	Dry onions.....farms reporting 1949..	20
acres 1949..	26,108	acres 1949..	66
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949..	555	Green peas.....farms reporting 1949..	5
1944..	530	1944..	25
acres 1949..	9,251	acres 1949..	28
1944..	5,666	Tomatoes.....farms reporting 1949..	38
tons 1949..	12,131	1944..	31
1944..	7,461	acres 1949..	24
Clover or timothy cut for hay.....farms reporting 1949..	228	1944..	32
1944..	241	Watermelons.....farms reporting 1949..	26
acres 1949..	3,199	acres 1949..	20
1944..	3,856	Other vegetables.....acres 1949..	374
tons 1949..	4,487	Berries and other small fruits harvested for sale: Strawberries.....farms reporting 1949..	54
1944..	4,674	acres 1949..	50
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949..	93	quarts 1949..	77,744
1944..	34	Raspberries (tame).....farms reporting 1949..	15
acres 1949..	936	acres 1949..	4
1944..	299	quarts 1949..	3,423
tons 1949..	708	Tree fruits, nuts, and grapes: Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950..	518
1944..	235	1945..	50
Wild hay cut.....farms reporting 1949..	571	acres 1950..	36
1944..	629	1945..	30
acres 1949..	10,218	1945..	514
1944..	18,241	1945..	497
tons 1949..	11,570	trees of all ages..number 1950..	3,158
1944..	20,088	1945..	3,056
Other hay cut.....farms reporting 1949..	175	trees not of bearing age..number 1950..	993
1944..	407	trees of bearing age..number 1950..	2,155
acres 1949..	2,507	quantity harvested..bushels 1949..	8,876
1944..	6,404	1944..	1,152
tons 1949..	2,981	Pears.....farms reporting 1950..	32
1944..	8,724	1945..	25
Silage made from grass or hay crops.....farms reporting 1949..	.....	trees of all ages..number 1950..	66
acres 1949..	.....	1945..	86
tons..green weight 1949..	.....	trees not of bearing age..number 1950..	50
Field crops (other):		trees of bearing age..number 1950..	16
Alfalfa seed harvested.....farms reporting 1949..	33	quantity harvested..bushels 1949..	9
1944..	.....	1944..	7
acres 1949..	312	Cherries.....farms reporting 1950..	71
1944..	102	1945..	71
Red clover seed harvested.....farms reporting 1949..	8	trees of all ages..number 1950..	229
1944..	4	1945..	211
acres 1949..	32	trees not of bearing age..number 1950..	109
1944..	30	trees of bearing age..number 1950..	120
bushels 1949..	9	quantity harvested..pounds 1949..	674
1944..	23	1944..	31
Sweetclover seed harvested.....farms reporting 1949..	1	Plums and prunes.....farms reporting 1950..	216
acres 1949..	6	1945..	228
bushels 1949..	.....	trees of all ages..number 1950..	1,347
Timothy seed harvested.....farms reporting 1949..	.....	1945..	1,187
acres 1949..	.....	trees not of bearing age..number 1950..	303
bushels 1949..	.....	trees of bearing age..number 1950..	1,044
Alsike clover seed harvested.....farms reporting 1949..	.....	quantity harvested..bushels 1949..	442
acres 1949..	.....	1944..	142
bushels 1949..	.....	Grapes.....farms reporting 1950..	93
Irish potatoes harvested for home use or for sale.....farms reporting 1949..	373	1945..	58
1944..	529	vines of all ages..number 1950..	571
acres 1949..	910	1945..	1,022
1944..	1,381	vines not of bearing age..number 1950..	118
bushels 1949..	120,115	vines of bearing age..number 1950..	453
1944..	73,780	quantity harvested..pounds 1949..	3,254
Popcorn harvested.....farms reporting 1949..	19	1944..	2,293
acres 1949..	2		
100 lb. ear corn 1949..	52		

¹Acres grown, alone except for green manure. ²Does not include cowpeas and Austrian peas. ³For 1949, does not include acres for farms with less than 15 bushels harvested. ⁴For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release July 28, 1951

BECKER COUNTY, MINNESOTA

(41-003) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE			
Farms.....	2,877 1945... 5,082	Under 10 acres.....	number 1950... 45 1945... 90
Approximate land area.....	acres 1950... 841,600	Under 3 acres.....	number 1950... 10 1945... 12
Proportion in farms.....	percent 1950... 65.5	3 to 9 acres.....	number 1950... 55 1945... 78
Land owned by farm operators.....	acres 1950... 445,121	10 to 29 acres.....	number 1950... 97 1945... 98
Land rented from others by farm operators.....	acres 1950... 128,187	30 to 49 acres.....	number 1950... 145 1945... 135
Land managed by farm operators.....	acres 1950... 2,602	50 to 69 acres.....	number 1950... 77 1945... 55
Land rented to others by farm operators.....	acres 1950... 19,927	70 to 99 acres.....	number 1950... 558 1945... 452
Land in farms.....	acres 1950... 551,043 1945... 545,914	100 to 139 acres.....	number 1950... 566 1945... 412
Average size of farm.....	acres 1950... 181.5 1945... 177.8	140 to 179 acres.....	number 1950... 802 1945... 821
Value of land and buildings.....	average per farm, dollars 1950*... 7,629 1945... 4,676	180 to 219 acres.....	number 1950... 501 1945... 551
	average per acre, dollars 1950*... 41.77 1945... 26.52	220 to 259 acres.....	number 1950... 500 1945... 242
Land in farms according to use:		260 to 499 acres.....	number 1950... 514 1945... 515
Cropland harvested.....	farms reporting 1949... 2,699 1944... 2,880	500 to 999 acres.....	number 1950... 80 1945... 72
	acres 1949... 244,508	1,000 acres and over.....	number 1950... 12 1945... 7
1 to 9 acres.....	farms reporting 1949... 219,504 1944... 188	F FARMS BY COLOR AND TENURE OF OPERATOR	
10 to 19 acres.....	farms reporting 1949... 199 1944... 282	Farms by color of operator:	
20 to 29 acres.....	farms reporting 1949... 221 1944... 268	White operators.....	number 1950... 2,860 1945... 2,985
30 to 49 acres.....	farms reporting 1949... 1944... 480	Nonwhite operators.....	number 1950... 17 1945... 67
50 to 99 acres.....	farms reporting 1949... 807 1944... 796	Farms by tenure of operator:	
100 to 199 acres.....	farms reporting 1949... 654 1944... 617	Full owners.....	number 1950... 1,984 1945... 1,765
200 acres and over.....	farms reporting 1949... 255 1944... 172	Part owners.....	number 1950... 681 1945... 610
Cropland used only for pasture.....	farms reporting 1949... 842 1944... 569	Managers.....	number 1950... 5 1945... 5
	acres 1949... 22,852 1944... 18,800	All tenants.....	number 1950... 299 1945... 684
Cropland not harvested and not pastured.....	farms reporting 1949... 656 1944... 19,882	Proportion of tenancy.....	percent 1950... 10.4 1945... 22.5
Woodland pastured.....	farms reporting 1949... 48,151 1944... 1,835	Cash tenants.....	number 1950... 88 1945... 88
	acres 1949... 1,732	Share-cash tenants.....	number 1950... 80 1945... 181
Woodland not pastured.....	farms reporting 1949... 124,428 1944... 124,174	Share tenants and croppers.....	number 1950... 85 1945... 196
	acres 1949... 564 1944... 543	Crop-share tenants and croppers.....	number 1950... 58 1945... 58
Other pasture (not cropland and not woodland).....	farms reporting 1949... 47,585 1944... 21,280	Livestock-share tenants.....	number 1950... 27 1945... 27
Other land (house lots, roads, wasteland, etc.).....	farms reporting 1949... 959 1944... 1,372	Other and unspecified tenants.....	number 1950... 52 1945... 52
	acres 1949... 55,589	Other tenants.....	number 1950... 25 1945... 25
Irrigated land in farms.....	farms reporting 1949... 1 1944... 1	Unspecified tenants.....	number 1950... 27
	acres 1949... 5	SPECIFIED FACILITIES AND EQUIPMENT*	
Land irrigated by sprinklers.....	farms reporting 1949... 1 acres 1949... 5	Telephone.....	farms reporting 1950... 1,070 1945... 1,178
		Electricity.....	farms reporting 1950... 1,710 1945... 601
		From a power line.....	farms reporting 1950... 1,650 1945... 6,70
		Average of last monthly electric bill.....	dollars 1950... 868
		Electric water pump.....	farms reporting 1950... 187
		Electric hot-water heater.....	farms reporting 1950... 159
		Home freezer.....	farms reporting 1950... 1,499
		Electric washing machine.....	farms reporting 1950... 118
		Electric chick brooder.....	farms reporting 1950... 55
		Electric power feed grinder.....	farms reporting 1950... 630
		Milking machine.....	farms reporting 1950... 191
		Grain combines.....	number 1950... 192
		Corn pickers.....	farms reporting 1950... 140
		Pick-up hay balers.....	number 1950... 140
		Upright silos.....	farms reporting 1950... 46
		Pit or trench silos.....	number 1950... 46

*Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT*-Continued			
Motortrucks.....farms reporting 1950...	778	Livestock farms other than dairy and poultry.....number 1950...	512
1945...	512	General farms.....number 1950...	518
number 1950...	805	Primarily crop.....number 1950...	28
1945...	553	Primarily livestock.....number 1950...	258
Tractors.....farms reporting 1950...	1,848	Crop and livestock.....number 1950...	258
1945...	1,431	Miscellaneous and unclassified farms.....number 1950...	484
number 1950...	2,422		
1945...	1,572		
Wheel tractors other than garden.....farms reporting 1950...	1,803		
number 1950...	2,815		
Garden tractors.....farms reporting 1950...	60	FARMS BY ECONOMIC CLASS	
number 1950...	60	Commercial farms.....number 1950...	2,424
Crawler tractors.....farms reporting 1950...	59	Class I (Value of products sold, \$25,000 or more).....number 1950...	7
number 1950...	49	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	98
Automobiles.....farms reporting 1950...	2,582	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	428
1945...	2,495	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	766
number 1950...	2,852	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	792
1945...	2,691	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	542
Farms of work power:		Other farms.....number 1950...	453
No tractor, horses, or mules.....farms reporting 1950...	400	Part-time.....number 1950...	207
No tractor and only 1 horse or mule.....farms reporting 1950...	10	Residential (Less than \$250 value of products sold).....number 1950...	241
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	587	Abnormal ².....number 1950...	5
Tractor and horses and/or mules.....farms reporting 1950...	1,847		
Tractor and no horses or mules.....farms reporting 1950...	525	VALUE OF PRODUCTS SOLD, BY SOURCE	
TRADING CENTER AND ROAD*		All farm products sold.....dollars 1949...	8,978,218
Distance to trading center visited most frequently:		1944...	8,978,218
Under 1 mile.....farms reporting 1950...	95	All crops sold.....dollars 1949...	5,576,974
1 to 4 miles.....farms reporting 1950...	870	1944...	2,023,815
5 to 9 miles.....farms reporting 1950...	1,118	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	1,999,890
10 Miles and over.....farms reporting 1950...	959	1944...	622,475
Average distance reported.....miles 1950...	8	Vegetables sold.....dollars 1949...	8,008
Distance over dirt or unimproved roads:		1944...	13,962
0.0 to 0.2 miles.....farms reporting 1950...	872	Fruits and nuts sold.....dollars 1949...	8,417
0.3 to 0.9 miles.....farms reporting 1950...	185	1944...	1,798
1.0 to 4.9 miles.....farms reporting 1950...	946	Horticultural specialties sold.....dollars 1949...	7,500
5.0 miles and over.....farms reporting 1950...	561	1944...	5,152
Average distance reported.....miles 1950...	2.7	All livestock and livestock products sold.....dollars 1949...	6,888,850
Kind of road on which farm is located:		1944...	4,808,403
Hard surface.....farms reporting 1950...	327	Dairy products sold.....dollars 1949...	2,488,210
Gravel, shell, or shale.....farms reporting 1950...	1,254	1944...	1,864,581
Dirt or unimproved.....farms reporting 1950...	1,191	Poultry and poultry products sold.....dollars 1949...	1,558,756
FARM LABOR*		1944...	1,027,574
Week preceding enumeration:		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	2,843,904
Family and/or hired workers.....farms reporting 1950...	2,448	1944...	1,916,248
persons 1950...	5,002	Forest products sold.....dollars 1949...	85,553
Family workers, including operator.....farms reporting 1950...	2,458	1944...	127,174
Operators.....persons 1950...	2,322	HORSES AND MULES	
Unpaid members of operator's family.....farms reporting 1950...	1,418	Horses and/or mules.....farms reporting 1950...	1,987
persons 1950...	2,321	Horses and colts, including ponies.....farms reporting 1950...	1,981
Hired workers.....farms reporting 1950...	225	1945...	2,587
persons 1950...	559	number 1950...	5,077
SPECIFIED FARM EXPENDITURES*		1945...	8,288
Specified farm expenditures.....farms reporting 1949...	2,715	Mules and mule colts.....farms reporting 1950...	19
Machine hire and/or hired labor.....farms reporting 1949...	2,121	1945...	31
Machine hire.....farms reporting 1949...	1,805	number 1950...	42
Hired labor.....farms reporting 1949...	226,925	1945...	56
Feed for livestock and poultry.....farms reporting 1949...	1,556	CATTLE AND DAIRY PRODUCTS	
dollars 1949...	430,228	Cattle and calves.....farms reporting 1950...	2,499
Live stock and poultry purchased.....farms reporting 1949...	2,361	1945...	2,805
dollars 1949...	1,192,552	number 1950...	46,902
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,985	1945...	51,195
dollars 1949...	588,555	Cows, including heifers that have calved.....farms reporting 1950...	2,470
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,832	1945...	2,552
dollars 1949...	2,268	number 1950...	21,160
Tractor repairs.....farms reporting 1949...	712,959	1945...	25,097
dollars 1949...	1,802	Milk cows.....farms reporting 1950...	2,427
Other farm machinery repairs.....farms reporting 1949...	181,928	number 1950...	20,132
dollars 1949...	2,055	Heifers born before Jan. 1.....farms reporting 1950...	2,106
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		1945...	10,318
No sales.....number 1950...	48	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,842
\$1 to \$249.....number 1950...	183	number 1950...	6,850
\$250 to \$399.....number 1950...	105	Calves born since Jan. 1.....farms reporting 1950...	1,951
\$400 to \$599.....number 1950...	99	number 1950...	7,986
\$600 to \$999.....number 1950...	242	Whole milk sold.....farms reporting 1949...	580
\$11,000 to \$14,999.....number 1950...	385	1944...	155
\$11,500 to \$22,499.....number 1950...	562	pounds 1949...	25,824,929
\$22,500 to \$33,999.....number 1950...	534	1944...	5,921,524
\$44,000 to \$45,999.....number 1950...	388	dollars 1949...	754,879
\$56,000 to \$9,999.....number 1950...	227	Cream sold.....farms reporting 1949...	1,889
\$10,000 and over.....number 1950...	96	1944...	2,428
FARMS BY TYPE OF FARM		pounds of butterfat 1949...	2,529,170
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	299	1944...	5,205,084
Cash-grain.....number 1950...	894	dollars 1949...	1,730,738
Cotton.....number 1950...	1	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	10
Other field-crop.....number 1950...	5	1944...	585
Vegetable farms.....number 1950...	5	Hogs and pigs.....farms reporting 1950...	1,486
Fruit-and-nut farms.....number 1950...	.....	1945...	1,874
Dairy farms.....number 1950...	1,155	number 1950...	15,085
Poultry farms.....number 1950...	124	1945...	11,485
HOGS		4 months old and over.....farms reporting 1950...	1,574
Less than 4 months old.....farms reporting 1950...	.....	number 1950...	6,189
Sows and gilts for spring farrowing.....farms reporting 1950...	.....	number 1950...	416
1945...	.....	1945...	6,886
1945...	.....	1945...	1,287
1945...	.....	1945...	1,141
1945...	.....	1945...	4,088
1945...	.....	1945...	5,480

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.

²Public and private institutional farms, community projects, etc.

³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL			
Sheep and lambs.....farms reporting 1950...	452	Corn:	
1945...	694	Corn for all purposes.....farms reporting 1949...	1,750
number 1950...	18,566	1944...	1,710
1945...	21,496	acres 1949...	51,697
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	444	1944...	54,195
number 1950...	11,501	Harvested for grain.....farms reporting 1949...	1,077
Ewes.....farms reporting 1950...	439	1944...	759
1945 ¹ ...	651	acres 1949...	14,792
number 1950...	10,859	1944...	10,259
1945 ¹ ...	17,694	bushels 1949...	552,356
Rams and wethers.....farms reporting 1950...	281	1944...	521,556
number 1950...	642	Out for silage.....farms reporting 1949...	960
Lambs born since Oct. 1, 1949.....farms reporting 1950...	279	acres 1949...	10,908
number 1950...	4,884	tons..green weight 1949...	74,845
Sheep and lambs shorn.....farms reporting 1949...	410	Hogged or grazed, or out for green or dry fodder.....farms reporting 1949...	721
1944...	653	acres 1949...	6,199
number shorn 1949...	10,715	Sorghums:	
Wool shorn.....pounds 1949...	77,755	Sorghum for all purposes except sirup.....farms reporting 1949...	12
1944...	151,177	1944...	6
Average date of enumeration.....1950...	Apr. 15-Apr. 28	acres 1949...	85
POULTRY AND POULTRY PRODUCTS			
Chickens, 4 months old and over, on hand.....farms reporting 1950...	1,958	1944...	21
1945...	2,297	Harvested for grain or for seed.....farms reporting 1949...	
number 1950...	209,352	1944...	
1945...	228,644	acres 1949...	
Chickens sold.....farms reporting 1949...	1,192	1944...	
number 1949...	141,146	bushels 1949...	
dollars 1949...	151,695	1944...	
Chicken eggs sold.....farms reporting 1949...	1,580	Cut for silage.....farms reporting 1949...	5
dozens 1949...	1,829,057	acres 1949...	9
dollars 1949...	602,681	tons..green weight 1949...	79
Turkeys, 4 months old and over, on hand.....farms reporting 1950...	56	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	10
number 1950...	9,421	acres 1949...	54
Turkeys raised.....farms reporting 1949...	94	tons cut 1949...	217
1944...	147	Small grains:	
number 1949...	135,552	Grains grown together and threshed as a mixture.....farms reporting 1949...	232
1944...	69,402	acres 1949...	4,785
ANIMALS SOLD ALIVE			
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949...	2,457	bushels 1949...	141,982
dollars 1949...	2,687,568	Winter wheat threshed or combined.....farms reporting 1949...	36
Cattle and/or calves sold alive.....farms reporting 1949...	2,291	1944...	18
1944...	2,458	acres 1949...	455
number 1949...	11,807	1944...	127
1944...	21,141	bushels 1949...	7,851
Cattle sold alive, excluding calves.....farms reporting 1949...	1,868	1944...	1,940
number 1949...	9,211	Durum or macaroni wheat threshed or combined.....farms reporting 1949...	71
dollars 1949...	1,865,144	acres 1949...	1,158
Calves sold alive.....farms reporting 1949...	1,646	bushels 1949...	10,517
number 1949...	7,598	Other spring wheat threshed or combined.....farms reporting 1949...	961
dollars 1949...	549,735	acres 1949...	23,257
Hogs and pigs sold alive.....farms reporting 1949...	1,380	bushels 1949...	529,025
1944...	1,761	Oats threshed or combined.....farms reporting 1949...	1,944
number 1949...	22,214	1944...	1,689
1944...	25,852	acres 1949...	62,048
dollars 1949...	793,604	1944...	46,142
Sheep and lambs sold alive.....farms reporting 1949...	393	bushels 1949...	1,772,163
1944...	612	1944...	1,452,690
number 1949...	9,489	Oats cut for feeding unthreshed.....farms reporting 1949...	102
1944...	19,518	1944...	125
dollars 1949...	169,024	acres 1949...	881
Horses and mules sold alive.....farms reporting 1949...	159	1944...	925
number 1949...	328	Barley threshed or combined.....farms reporting 1949...	662
dollars 1949...	9,861	1944...	833
FARM SLAUGHTER			
Any cattle or hogs butchered.....farms reporting 1949...	2,006	acres 1949...	50
Cattle and/or calves butchered.....farms reporting 1949...	1,028	1944...	50
number 1949...	1,278	acres 1949...	801
Cattle butchered, excluding calves.....farms reporting 1949...	528	1944...	401
1944...	664	bushels 1949...	11,101
number 1949...	597	1944...	5,787
1944...	619	Buckwheat threshed or combined.....farms reporting 1949...	12
Calves butchered.....farms reporting 1949...	555	acres 1949...	89
1944...	564	bushels 1949...	1,198
number 1949...	661	Emmer and spelt threshed or combined.....farms reporting 1949...	27
1944...	452	acres 1949...	801
Hogs and pigs butchered.....farms reporting 1949...	1,745	bushels 1949...	7,587
1944...	2,064	Flaxseed threshed or combined.....farms reporting 1949...	786
number 1949...	5,554	1944...	197
1944...	4,418	acres 1949...	85,761
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	494	1944...	8,599
dollars 1949...	14,778	bushels 1949...	808,554
1944...		1944...	14,156

¹Ewes and ewe lambs kept for breeding.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED--Continued			
Annual legumes:		Vegetables harvested for home use (other than Irish and sweet potatoes):	
Soybeans grown for all purposes.....farms reporting 1949...	28	farms reporting 1949... 1944...	1,905 2,457
1944..	6	1944...	
acres 1949...	223	1944...	
1944..	71	acres 1949...	
Soybeans harvested for beans.....farms reporting 1949...	25	1944...	
1944..	4	1944...	
acres 1949...	179	1944...	
1944..	64	1944...	
bushels 1949...	5,129	1944...	
1944..	200	1944...	
Soybeans cut for hay.....farms reporting 1949...	6	1944...	
1944..	39	1944...	
acres 1949...	52	1944...	
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949...	1	1944...	
1944..	2	1944...	
acres 1949...	1	1944...	
Soybeans plowed under for green manure.....farms reporting 1949...	1	1944...	
1944..	5	1944...	
Dry field and seed beans, except soybeans, harvested for beans.....farms reporting 1949...	17	1944...	
1944..	7	1944...	
acres 1949...	5	1944...	
1944..	19	1944...	
bushels 1949...	45	1944...	
1944..	186	1944...	
Dry field and seed peas harvested for peas.....farms reporting 1949...	17	Cantaloups and muskmelons.....farms reporting 1949...	3
1944..	7	1949...	1
acres 1949...	5	1949...	1
1944..	19	1949...	15
bushels 1949...	45	1949...	20
1944..	186	1949...	26
Hay crops, excluding specified annual legumes and sorghum hay:		Cucumbers.....farms reporting 1949...	43
Land from which hay was cut.....farms reporting 1949...	2,514	1949...	55
1944..	75,951	1949...	7
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949...	1,561	Dry onions.....farms reporting 1949...	5
1944..	1,518	1949...	7
acres 1949...	25,143	1949...	5
1944..	24,611	1949...	20
tons 1949...	47,230	1949...	26
1944..	35,204	1949...	23
Clover or timothy cut for hay.....farms reporting 1949...	727	1949...	43
1944..	287	1949...	55
acres 1949...	13,474	Dry onions.....farms reporting 1949...	7
1944..	5,170	1949...	7
tons 1949...	15,074	1949...	5
1944..	5,758	1949...	7
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949...	228	1949...	1
1944..	103	1949...	1
acres 1949...	1,919	1949...	1
1944..	870	1949...	1
tons 1949...	2,190	1949...	1
1944..	1,145	1949...	1
bushels 1949...	26,461	1949...	1
1944..	28,735	1949...	1
tons 1949...	24,702	1949...	1
1944..	25,759	1949...	1
bushels 1949...	580	1949...	1
1944..	1,347	1949...	1
acres 1949...	8,845	1949...	1
1944..	54,745	1949...	1
tons 1949...	9,311	1949...	1
1944..	51,068	1949...	1
Silage made from grass or hay crops.....farms reporting 1949...	5	1949...	1
1944..	54	1949...	1
acres 1949...	95	1949...	1
Field crops (other):		Pears.....farms reporting 1950...	10
Alfalfa seed harvested.....farms reporting 1949...	186	1945...	1
1944..	52	trees of all ages..number 1950...	1
acres 1949...	1,528	1945...	1
1944..	291	trees not of bearing age..number 1950...	1
bushels 1949...	966	1945...	1
1944..	109	trees of bearing age..number 1950...	1
bushels 1949...	218	quantity harvested..bushels 1949...	1
1944..	10	1944..	1
acres 1949...	2,805	Cherries.....farms reporting 1950...	4
1944..	79	1945...	5
bushels 1949...	4,051	trees of all ages..number 1950...	21
1944..	106	1945...	21
bushels 1949...	53	trees not of bearing age..number 1950...	11
1944..	859	1945...	11
acres 1949...	1,869	trees of bearing age..number 1950...	10
1944..	5	quantity harvested..pounds 1949...	48
bushels 1949...	68	1944..	54
1944..	68	Plums and prunes.....farms reporting 1950...	21
acres 1949...	120	1945...	5
1944..	120	trees of all ages..number 1950...	28
bushels 1949...	120	1945...	2,25
1944..	120	trees not of bearing age..number 1950...	3,07
bushels 1949...	1,094	1945...	48
1944..	1,682	trees of bearing age..number 1950...	1,77
acres 1949...	629	quantity harvested..bushels 1949...	1,08
1944..	8,810	1944..	56
bushels 1949...	66,628	Grapes.....farms reporting 1950...	5
1944..	163,775	1945...	2
bushels 1949...	18	vines of all ages..number 1950...	18
1944..	4	1945...	18
acres 1949...	2	vines not of bearing age..number 1950...	6
1944..	2	1945...	6
bushels 1949...	100 lb. ear corn 1949...	vines of bearing age..number 1950...	10
1944..	100 lb. ear corn 1949...	quantity harvested..pounds 1949...	10
bushels 1949...	18	1944..	10

¹Acres grown alone except for green manure. ²Does not include cowpeas and Austrian peas. ³For 1949, does not include acres for farms with less than 15 bushels harvested. ⁴For 1950, does not include acres for farms reporting less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release July 26, 1951

BELTRAMI COUNTY, MINNESOTA

(41-004) Series AC50-1

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Inventory items are for April 1, 1950, and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
F FARMS, ACREAGE, AND VALUE			
Farms.....	1,984	Under 10 acres.....	24
1945....	2,545	1945....	57
Approximate land area.....	1,610,880	Under 3 acres.....	6
Acres in farms.....	21.0	1945....	1
Proportion in farms.....	288,520	3 to 9 acres.....	18
Land owned by farm operators.....	51,584	1945....	56
Land rented from others by farm operators.....	51,584	10 to 29 acres.....	50
Land managed by farm operators.....	2,057	1945....	85
Land rented to others by farm operators.....	4,567	30 to 49 acres.....	164
Land in farms.....	337,594	1945....	312
1945....	335,657	50 to 69 acres.....	63
Average size of farm.....	170.2	1945....	63
acres 1950.....	143.1	70 to 99 acres.....	510
1945....		1945....	452
Value of land and buildings.....	5,197	100 to 139 acres.....	290
average per farm, dollars 1950.....	2,836	1945....	350
average per acre, dollars 1950*.....	32.02	140 to 179 acres.....	404
1945....	19.82	1945....	451
Land in farms according to use:		180 to 219 acres.....	205
Cropland harvested.....	1,871	1945....	178
farms reporting 1949.....	2,222	220 to 259 acres.....	158
acres 1949.....	94,823	1945....	116
1944....	99,026	260 to 499 acres.....	266
1 to 9 acres.....	210	1945....	248
farms reporting 1949.....	373	500 to 999 acres.....	45
1944....	271	1945....	50
10 to 19 acres.....	300	1,000 acres and over.....	5
farms reporting 1949.....	261	1945....	5
1944....	524	F FARMS BY SIZE	
20 to 29 acres.....	433	Under 10 acres.....	number 1950....
farms reporting 1949.....	487	1945....	24
1944....	491	Under 3 acres.....	number 1950....
30 to 49 acres.....	536	1945....	6
farms reporting 1949.....	168	3 to 9 acres.....	number 1950....
1944....	170	1945....	1
50 to 99 acres.....	324	10 to 29 acres.....	number 1950....
farms reporting 1949.....	487	1945....	18
1944....	536	30 to 49 acres.....	number 1950....
100 to 199 acres.....	168	1945....	50
farms reporting 1949.....	170	50 to 69 acres.....	number 1950....
1944....	37	1945....	63
200 acres and over.....	32	70 to 99 acres.....	number 1950....
farms reporting 1949.....	8,697	1945....	510
1944....	4,553	100 to 139 acres.....	number 1950....
Cropland used only for pasture.....	449	1945....	452
farms reporting 1949.....	270	140 to 179 acres.....	number 1950....
acres 1949.....	8,697	1945....	350
1944....	4,553	180 to 219 acres.....	number 1950....
Cropland not harvested and not pastured.....	682	1945....	205
farms reporting 1949.....	18,555	220 to 259 acres.....	158
acres 1949.....	10,188	260 to 499 acres.....	116
1944....	1,475	500 to 999 acres.....	266
Woodland pastured.....	1,458	1,000 acres and over.....	248
farms reporting 1949.....	90,781	F FARMS BY COLOR AND TENURE OF OPERATOR	
acres 1949.....	97,854	Farms by color of operator:	
1944....	1,185	White operators.....	number 1950....
Other pasture (not cropland and not woodland).....	977	1945....	1,373
farms reporting 1949.....	81,485	Nonwhite operators.....	number 1950....
acres 1949.....	50,282	1945....	2,536
1944....		Farms by tenure of operator:	
Other land (house lots, roads, wasteland, etc.).....	595	Full owners.....	number 1950....
farms reporting 1949.....	821	1945....	1,459
acres 1949.....	13,036	Part owners.....	number 1950....
1944....	40,698	1945....	1,734
Irrigated land in farms.....	1,888	Managers.....	number 1950....
farms reporting 1949.....	2,204	1945....	433
acres 1949.....	50,455	All tenants.....	number 1950....
1944....	53,516	1945....	185
Land irrigated by sprinklers.....	1,888	Proportion of tenancy.....	percent 1950....
farms reporting 1949.....	2,204	1945....	4.5
acres 1949.....	50,455	1945....	7.8
1944....	53,516	Cash tenants.....	number 1950....
FARM OPERATORS		1945....	28
Residing on farm operated.....	1,854	Share-cash tenants.....	number 1950....
operators reporting 1940....	2,029	1945....	5
1945....		Share tenants and croppers.....	number 1950....
Not residing on farm operated.....	109	1945....	1
operators reporting 1950....	246	Crop-share tenants and croppers.....	number 1950....
1945....		1945....	24
With other income of family exceeding value of agricultural products sold.....	693	Livestock-share tenants.....	number 1950....
Working off their farm, total.....	851	1945....	14
operators reporting 1949....	756	Other and unspecified tenants.....	number 1950....
1944....	446	1945....	10
100 days or more.....	693	Other tenants.....	number 1950....
operators reporting 1949....	851	1945....	15
1944....	756	Unspecified tenants.....	number 1950....
	446	1945....	21
	465	1945....	12
SPECIFIED FACILITIES AND EQUIPMENT*			
Telephone.....	1,212	From a power line.....	farms reporting 1950....
farms reporting 1945....	1,304	1950....	6.78
Electricity.....	1,455	Average of last monthly electric bill.....	dollars 1950....
farms reporting 1950....	804	Electric water pump.....	farms reporting 1950....
1945....	1,402	1950....	653
Home freezer.....		Electric hot-water heater.....	farms reporting 1950....
1945....		1950....	126
Electric washing machine.....		Home freezer.....	farms reporting 1950....
1945....		1950....	151
Electric chick brooder.....		Electric washing machine.....	farms reporting 1950....
1945....		1950....	1,242
Electric power feed grinder.....		Electric chick brooder.....	farms reporting 1950....
1945....		1950....	175
Milking machine.....		Electric power feed grinder.....	farms reporting 1950....
1945....		1950....	10
Grain combines.....		Milking machine.....	farms reporting 1950....
1945....		1950....	520
Corn pickers.....		Grain combines.....	farms reporting 1950....
Pick-up hay balers.....		1950....	55
Pit or trench silos.....		Corn pickers.....	number 1950....
farms reporting 1950....		Pick-up hay balers.....	number 1950....
1945....		Pit or trench silos.....	number 1950....
			number 1950....

*Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total		
SPECIFIED FACILITIES AND EQUIPMENT* --Continued					
Motortrucks.....farms reporting 1950...	477	FARMS BY TYPE OF FARM--Continued			
number 1950...	345	Livestock farms other than dairy and poultry.....number 1950...	153		
number 1950...	542	General farms.....number 1950...	197		
1945...	380	Primarily crop.....number 1950...	18		
Tractors.....farms reporting 1950...	1,203	Primarily livestock.....number 1950...	85		
number 1950...	942	Crop and livestock.....number 1950...	94		
1945...	1,407	Miscellaneous and unclassified farms.....number 1950...	741		
Wheel tractors other than garden.....farms reporting 1950...	1,050	FARMS BY ECONOMIC CLASS			
number 1950...	1,178	Commercial farms.....number 1950...	1,252		
Garden tractors.....farms reporting 1950...	1,347	Class I (Value of products sold, \$25,000 or more).....number 1950...	9		
number 1950...	10	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	24		
Crawler tractors.....farms reporting 1950...	10	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	67		
number 1950...	45	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	320		
'Automobiles.....farms reporting 1950...	1,447	Class V (Value of products sold, \$1,200-\$4,499).....number 1950...	549		
number 1950...	1,548	Class VI (Value of products sold, \$250-\$1,199).....number 1950...	283		
1945...	1,688	Other farms.....number 1950...	732		
Farms by class of work power:	1,685	Part-time*.....number 1950...	387		
No tractor, horses, or mules.....farms reporting 1950...	346	Residential (Less than \$250 value of products sold).....number 1950...	344		
No tractor and only 1 horse or mule.....farms reporting 1950...	65	Abnormal ².....number 1950...	1		
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	370	VALUE OF PRODUCTS SOLD, BY SOURCE			
Tractor and horses and/or mules.....farms reporting 1950...	717	All farm products sold.....dollars 1949...	3,085,689		
Tractor and no horses or mules.....farms reporting 1950...	496	1944....	2,582,873		
TRADING CENTER AND ROAD*		1944....	556,597		
Distance to trading center visited most frequently:		All crops sold.....dollars 1949...	406,021		
Under 1 mile.....farms reporting 1950...	80	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	541,068		
1 to 4 miles.....farms reporting 1950...	506	1944....	389,882		
5 to 9 miles.....farms reporting 1950...	615	Vegetables sold.....dollars 1949...	4,384		
10 miles and over.....farms reporting 1950...	772	1944....	11,775		
Average distance reported.....miles 1950...	10	Fruits and nuts sold.....dollars 1949...	4,750		
Distance over dirt or unimproved roads:		1944....	5,409		
0 to 0.2 miles.....farms reporting 1950...	525	Horticultural specialties sold.....dollars 1949...	6,178		
0.3 to 0.9 miles.....farms reporting 1950...	185	1944....	955		
1.0 to 4.9 miles.....farms reporting 1950...	706	All livestock and livestock products sold.....dollars 1949...	2,419,076		
5.0 miles and over.....farms reporting 1950...	407	1944....	1,914,719		
Average distance reported.....miles 1950...	2.9	Dairy products sold.....dollars 1949...	1,249,517		
Kind of road on which farm is located:		1944....	995,649		
Hard surface.....farms reporting 1950...	275	Poultry and poultry products sold.....dollars 1949...	186,156		
Gravel, shell, or shale.....farms reporting 1950...	357	1944....	210,288		
Dirt or unimproved.....farms reporting 1950...	886	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	985,401		
FARM LABOR*		1944....	710,782		
Week preceding enumeration:		Forest products sold.....dollars 1949...	110,216		
Family and/or hired workers.....farms reporting 1950...	1,708	1944....	281,933		
persons 1950...	3,020	HORSES AND MULES			
Family workers, including operator.....farms reporting 1950...	1,702	Horses and/or mules.....farms reporting 1950...	1,108		
Operators.....persons 1950...	1,612	Horses and colts, including ponies.....farms reporting 1950...	1,101		
Unpaid members of operator's family.....farms reporting 1950...	826	number 1950...	1,571		
persons 1950...	1,252	number 1950...	2,404		
Hired workers.....farms reporting 1950...	92	number 1950...	5,390		
persons 1950...	158	CATTLE AND DAIRY PRODUCTS			
SPECIFIED FARM EXPENDITURES*					
Specified farm expenditures.....farms reporting 1949...	1,823	Cattle and calves.....farms reporting 1950...	1,529		
Machine hire and/or hired labor.....farms reporting 1949...	1,502	1945....	1,682		
Machine hire.....farms reporting 1949...	1,142	number 1950...	22,280		
Hired labor.....farms reporting 1949...	140,890	1945....	25,870		
dollars 1949...	802	Cows, including heifers that have calved.....farms reporting 1950...	1,499		
Feed for livestock and poultry.....farms reporting 1949...	197,265	1945....	1,661		
dollars 1949...	1,467	number 1950...	10,458		
Livestock and poultry purchased.....farms reporting 1949...	368,000	1945....	15,256		
dollars 1949...	996	1945....	10,297		
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	255,890	Milk cows.....farms reporting 1950...	1,477		
dollars 1949...	1,203	number 1950...	5,555		
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	79,005	Heifers born before Jan. 1.....farms reporting 1950...	1,252		
dollars 1949...	1,418	number 1950...	972		
Tractor repairs.....farms reporting 1949...	277,845	Steers and bulls born before Jan. 1.....farms reporting 1950...	2,479		
dollars 1949...	946	number 1950...	1,157		
Other farm machinery repairs.....farms reporting 1949...	65,390	Calves born since Jan. 1.....farms reporting 1950...	3,968		
dollars 1949...	1,187	number 1950...	195		
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		Whole milk sold.....farms reporting 1949...	77		
No sales.....number 1950...	85	1944....	8,392,597		
\$1 to \$249.....number 1950...	258	pounds 1949...	2,923,529		
\$250 to \$399.....number 1950...	150	1944....	273,244		
\$400 to \$599.....number 1950...	180	dollars 1949...	1,244		
\$600 to \$999.....number 1950...	249	1944....	1,514		
\$1,000 to \$1,499.....number 1950...	245	pounds of butterfat 1949...	1,505,789		
\$1,500 to \$2,499.....number 1950...	415	1944....	1,620,408		
\$2,500 to \$3,999.....number 1950...	271	1944....	976,082		
\$4,000 to \$5,999.....number 1950...	92	dollars 1949...	1,490		
\$6,000 to \$9,999.....number 1950...	25	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	8		
\$10,000 and over.....number 1950...	55	1944....	191		
FARMS BY TYPE OF FARM		number 1949...			
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	52	Hogs and pigs.....farms reporting 1950...	747		
Cash-grain.....number 1950...	52	1945....	847		
Co-op n.	52	number 1950...	5,760		
Other field-crop.....number 1950...	4	1945....	5,257		
Vegetable farms.....number 1950...	5	4 months old and over.....farms reporting 1950...	680		
Fruit-and-nut farms.....number 1950...	5	Less than 4 months old.....farms reporting 1950...	1,887		
Dairy farms.....number 1950...	838	number 1950...	213		
Poultry farms.....number 1950...	56	Sows and gilts for spring farrowing.....farms reporting 1950...	1,893		
1945....		1945....	490		
number 1950...		1945....	477		
1945....		number 1950...	1,090		
1945....		1945....	898		

*Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.

²Public and private institutional farms, community projects, etc.

³Cows and heifers 2 years old and over.

FARMS, FARM CHARACTERISTICS, AND FARM PRODUCTS

BELTRAMI COUNTY, MINNESOTA--3

Item	County total	Item	County total
SHEEP AND WOOL			
Sheep and lambs.....farms reporting 1950...	243	Corn:	
1945...	500	Corn for all purposes.....farms reporting 1949...	557
number 1950...	9,086	1944...	711
1945...	15,917	acres 1949...	4,842
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	237	1944...	5,746
number 1950...	6,329	Harvested for grain.....farms reporting 1949...	250
Ewes.....farms reporting 1950...	237	1944...	301
1945...	488	acres 1949...	1,552
number 1950...	5,881	1944...	1,580
1945...	14,217	bushels 1949...	52,625
Rams and wethers.....farms reporting 1950...	173	1944...	55,582
number 1950...	488	Cut for silage.....farms reporting 1949...	215
Lambs born since Oct. 1, 1949.....farms reporting 1950...	150	acres 1949...	1,875
number 1950...	2,757	tons..green weight 1949...	9,252
Sheep and lambs shorn.....farms reporting 1949...	237	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949...	204
1944...	504	acres 1949...	1,215
number shorn 1949...	6,290	Sorghums:	
Wool shorn.....pounds 1949...	44,825	Sorghum for all purposes except sirup....farms reporting 1949...	
1944...	104,586	1944...	5
Average date of enumeration..... 1950...	Apr 15-Apr 28	acres 1949...	
POULTRY AND POULTRY PRODUCTS			
Chickens, 4 months old and over, on hand.....farms reporting 1950...	1,027	1944...	
1945...	1,385	acres 1949...	2
number 1950...	59,056	1944...	
1945...	76,944	bushels 1949...	8
Chickens sold.....farms reporting 1949...	417	1944...	
number 1949...	56,058	tons cut 1949...	40
dollars 1949...	55,899	Cut for silage.....farms reporting 1949...	
Chicken eggs sold.....farms reporting 1949...	846	acres 1949...	
dozens 1949...	549,744	tons..green weight 1949...	
dollars 1949...	128,387	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	
Turkeys, 4 months old and over, on hand.....farms reporting 1950...	9	acres 1949...	
number 1950...	59	tons cut 1949...	
Turkeys raised.....farms reporting 1949...	13	Small grains:	
1944...	40	Grains grown together and threshed as a mixture.....farms reporting 1949...	181
number 1949...	3,493	acres 1949...	2,294
1944...	2,982	bushels 1949...	65,195
ANIMALS SOLD ALIVE			
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949...	1,445	Winter wheat threshed or combined.....farms reporting 1949...	27
dollars 1949...	855,580	1944...	72
Cattle and/or calves sold alive.....farms reporting 1949...	1,329	acres 1949...	187
1944...	1,470	bushels 1949...	588
number 1949...	7,666	1944...	2,817
1944...	10,709	bushels 1949...	6,576
Cattle sold alive, excluding calves.....farms reporting 1949...	1,045	Durum or macaroni wheat threshed or combined.....farms reporting 1949...	20
number 1949...	5,638	acres 1949...	154
dollars 1949...	499,544	bushels 1949...	1,619
Calves sold alive.....farms reporting 1949...	1,008	Other spring wheat threshed or combined.....farms reporting 1949...	248
number 1949...	4,028	acres 1949...	2,182
dollars 1949...	177,519	bushels 1949...	22,960
Hogs and pigs sold alive.....farms reporting 1949...	651	Oats threshed or combined.....farms reporting 1949...	1,019
1944...	727	1944...	1,005
number 1949...	5,626	acres 1949...	15,108
1944...	8,498	1944...	18,678
dollars 1949...	180,551	bushels 1949...	417,583
1944...		1944...	476,555
Sheep and lambs sold alive.....farms reporting 1949...	250	Oats cut for feeding unthreshed.....farms reporting 1949...	104
1944...	442	1944...	149
number 1949...	5,581	acres 1949...	855
1944...	15,426	1944...	922
dollars 1949...	91,727	Barley threshed or combined.....farms reporting 1949...	245
Horses and mules sold alive.....farms reporting 1949...	110	1944...	286
number 1949...	185	acres 1949...	2,197
dollars 1949...	6,039	1944...	2,010
FARM SLAUGHTER			
Any cattle or hogs butchered.....farms reporting 1949...	1,318	bushels 1949...	30,558
Cattle and/or calves butchered.....farms reporting 1949...	590	1944...	44,540
number 1949...	745	Rye threshed or combined.....farms reporting 1949...	42
Cattle butchered, excluding calves.....farms reporting 1949...	515	1944...	59
1944...	446	acres 1949...	442
number 1949...	582	1944...	542
1944...	578	bushels 1949...	5,075
Calves butchered.....farms reporting 1949...	501	1944...	4,962
1944...	216	Buckwheat threshed or combined.....farms reporting 1949...	15
number 1949...	581	acres 1949...	95
1944...	500	bushels 1949...	1,697
Hogs and pigs butchered.....farms reporting 1949...	1,218	Emmer and spelt threshed or combined.....farms reporting 1949...	5
1944...	1,279	acres 1949...	16
number 1949...	2,317	bushels 1949...	225
1944...	2,615	Flaxseed threshed or combined.....farms reporting 1949...	524
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	558	1944...	184
dollars 1949...	18,009	acres 1949...	15,002
		1944...	5,867
		bushels 1949...	63,358
		1944...	21,705

¹Ewes and ewe lambs kept for breeding.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued			
Annual legumes:		SPECIFIED CROPS HARVESTED—Continued	
Soybeans grown for all purposes.....farms reporting 1949..	7	Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949... 1944...	1,408 1,957
1944 ¹ ..	5	Vegetables harvested for sale.....farms reporting 1949... 1944...	24 154
acres 1949..	35	acres 1949..	48
1944 ¹ ..	16	1944..	106
Soybeans harvested for beans.....farms reporting 1949..	5	sold..dollars 1949... 1944...	4,884 11,775
1944..	.....	Asparagus.....farms reporting 1949..	.....
acres 1949..	23	acres 1949..	.....
bushels 1949..	100	Green beans (snap, string, or wax).....farms reporting 1949... 1944...	6 2
1944..	.....	acres 1949..	1
Soybeans cut for hay.....farms reporting 1949..	4	1944..	17
acres 1949..	7	Green lima beans.....farms reporting 1949..	.....
tons 1949..	12	Cabbage.....farms reporting 1949... 1944...	7 5
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949..	1	acres 1949..	6
acres 1949..	1	1944..	1
Soybeans plowed under for green manure.....farms reporting 1949..	1	acres 1949..	17
acres 1949..	2	1944..	1
Dry field and seed beans, except soybeans, harvested for beans.....farms reporting 1949..	22	Cantaloups and muskmelons.....farms reporting 1949..	.....
1944..	2	acres 1949..	.....
acres 1949..	6	Sweet corn.....farms reporting 1949... 1944...	14 11
1944..	6	acres 1949..	11
bushels 1949..	76	1944..	13
1944..	76	Cucumbers.....farms reporting 1949..	5
Dry field and seed peas harvested for peas.....farms reporting 1949..	.....	Dry onions.....farms reporting 1949..	7 5
1944 ²..	.....	acres 1949..	2
acres 1949..	.....	1944..	5
1944 ²..	.....	acres 1949..	6
bushels 1949..	.....	1944..	1
1944 ²..	.....	acres 1949..	1
Hay crops, excluding specified annual legumes and sorghum hay:		1944..	1
Land from which hay was cut.....farms reporting 1949..	1,721	1944..	1
acres 1949..	47,875	Other vegetables.....acres 1949..	18
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949..	1,024	Tomatoes.....farms reporting 1949... 1944...	6 12
1944..	894	acres 1949..	2
acres 1949..	17,489	1944..	2
1944..	15,982	Watermelons.....farms reporting 1949..	1
tons 1949..	52,488	acres 1949..	(*)
1944..	25,250	Other vegetables.....acres 1949..	18
Glover or timothy cut for hay.....farms reporting 1949..	785	Berries and other small fruits harvested for sale:	
1944..	251	Strawberries.....farms reporting 1949..	26 5
acres 1949..	14,755	acres 1949..	5
1944..	4,558	Raspberries (tame).....farms reporting 1949..	7,852 21
tons 1949..	18,515	quarts 1949..	8
1944..	5,782	acres 1949..	6,571
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949..	161	Tree fruits, nuts, and grapes:	
1944..	24	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950..	174
acres 1949..	1,289	1945..	19
1944..	225	acres 1950..	20
tons 1949..	1,297	1945..	8
1944..	278	Apples.....farms reporting 1950..	112
acres 1949..	551	trees of all ages..number 1950..	599
1944..	282	1945..	626
tons 1949..	6,998	trees not of bearing age..number 1950..	558
1944..	4,808	trees of bearing age..number 1950..	241
acres 1949..	6,193	quantity harvested..bushels 1949..	182
1944..	5,076	1944..	298
tons 1949..	583	Pears.....farms reporting 1950..	5
1944..	1,486	trees of all ages..number 1950..	3
acres 1949..	7,240	1945..	3
1944..	34,770	trees not of bearing age..number 1950..	4
tons 1949..	6,955	trees of bearing age..number 1950..	5
1944..	59,989	quantity harvested..bushels 1949..	40
Silage made from grass or hay crops.....farms reporting 1949..	.....	1944..	275
acres 1949..	.....	Cherries.....farms reporting 1950..	21
tons..green weight 1949..	.....	trees of all ages..number 1950..	15
Field crops (other):		1945..	110
Alfalfa seed harvested.....farms reporting 1949..	150	trees not of bearing age..number 1950..	66
1944..	219	1945..	76
acres 1949..	989	trees of bearing age..number 1950..	24
1944..	2,144	quantity harvested..pounds 1949..	40
bushels 1949..	1,123	1944..	275
Red clover seed harvested.....farms reporting 1949..	1,688	Plums and prunes.....farms reporting 1950..	125
1944..	208	trees of all ages..number 1950..	148
acres 1949..	65	1945..	1,226
1944..	2,154	trees not of bearing age..number 1950..	1,524
bushels 1949..	554	trees of bearing age..number 1950..	231
Sweetclover seed harvested.....farms reporting 1949..	2,254	quantity harvested..bushels 1949..	995
1944..	781	1944..	267
acres 1949..	61	Grapes.....farms reporting 1950..	150
1944..	828	vines of all ages..number 1950..	18
bushels 1949..	3,572	1945..	98
Timothy seed harvested.....farms reporting 1949..	30	trees not of bearing age..number 1950..	121
1944..	555	1945..	231
acres 1949..	792	trees of bearing age..number 1950..	995
1944..	68	quantity harvested..pounds 1949..	267
bushels 1949..	812	1944..	150
Irish potatoes harvested for home use or for sale.....farms reporting 1949..	1,794	1944..	1,022
1944..	816	¹ Acres grown alone except for green manure. ² Does not include cowpeas and Austrian peas. ³ For 1949, does not include acres for farms with less than 15 bushels harvested. *For 1950, does not include acres for farms reporting less than 1/2 acre.	
acres 1949..	1,333	⁴ Reported in small fractions.	
1944..	1,508		
acres 1949..	2,712		
1944..	158,880		
bushels 1949..	197,083		
Popcorn harvested.....farms reporting 1949..	2		
acres 1949..	1		
100 lb. ear corn 1949..	5		

¹Acres grown alone except for green manure. ²Does not include cowpeas and Austrian peas. ³For 1949, does not include acres for farms with less than 15 bushels harvested. *For 1950, does not include acres for farms reporting less than 1/2 acre.

⁴Reported in small fractions.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release July 26, 1951

BENTON COUNTY, MINNESOTA

(41-005) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
F FARMS, ACREAGE, AND VALUE			
Farms.....	number 1950... 1,511 1945... 1,516	Under 10 acres..... number 1950... 47 1945... 55	
Approximate land area.....	acres 1950... 258,560	Under 3 acres..... number 1950... 5 1945... 18	
Proportion in farms.....	percent 1950... 94.1	3 to 9 acres..... number 1950... 42 1945... 37	
Land owned by farm operators.....	acres 1950... 198,359	10 to 29 acres..... number 1950... 37 1945... 41	
Land rented from others by farm operators.....	acres 1950... 53,188	30 to 49 acres..... number 1950... 63 1945... 58	
Land managed by farm operators.....	acres 1950... 375	50 to 69 acres..... number 1950... 35 1945... 40	
Land rented to others by farm operators.....	acres 1950... 8,633	70 to 99 acres..... number 1950... 248 1945... 243	
Land in farms.....	acres 1950... 243,289 1945... 247,321	100 to 139 acres..... number 1950... 300 1945... 314	
Average size of farm.....	acres 1950... 161.0 1945... 163.1	140 to 179 acres..... number 1950... 286 1945... 264	
Value of land and buildings.....	average per farm, dollars 1950... 10,537 1945... 7,110	180 to 219 acres..... number 1950... 173 1945... 174	
average per acre, dollars 1950... 62.65 1945... 43.58		220 to 259 acres..... number 1950... 111 1945... 107	
Land in farms according to use:		260 to 499 acres..... number 1950... 192 1945... 191	
Cropland harvested.....	farms reporting 1949... 1,437 1944... 1,456	500 to 999 acres..... number 1950... 14 1945... 26	
acres 1949... 132,094	137,324	1,000 acres and over..... number 1950... 5 1945... 3	
1 to 9 acres.....	farms reporting 1949... 42 1944... 44	F FARMS BY SIZE	
10 to 19 acres.....	farms reporting 1949... 53 1944... 39	Under 10 acres..... number 1950... 47 1945... 55	
20 to 29 acres.....	farms reporting 1949... 51 1944... 66	Under 3 acres..... number 1950... 5 1945... 18	
30 to 49 acres.....	farms reporting 1949... 204 1944... 210	3 to 9 acres..... number 1950... 42 1945... 37	
50 to 99 acres.....	farms reporting 1949... 576 1944... 585	10 to 29 acres..... number 1950... 37 1945... 41	
100 to 199 acres.....	farms reporting 1949... 428 1944... 420	30 to 49 acres..... number 1950... 63 1945... 58	
200 acres and over.....	farms reporting 1949... 83 1944... 92	50 to 69 acres..... number 1950... 35 1945... 40	
Cropland used only for pasture.....	farms reporting 1949... 254 1944... 257	70 to 99 acres..... number 1950... 248 1945... 243	
acres 1949... 6,416	3,958	100 to 139 acres..... number 1950... 300 1945... 314	
Cropland not harvested and not pastured.....	farms reporting 1949... 206 1944... 6,628	140 to 179 acres..... number 1950... 286 1945... 264	
acres 1949... 11,040		180 to 219 acres..... number 1950... 173 1945... 174	
Woodland pastured.....	farms reporting 1949... 1,037 1944... 796	220 to 259 acres..... number 1950... 111 1945... 107	
acres 1949... 50,502		260 to 499 acres..... number 1950... 192 1945... 191	
Woodland not pastured.....	farms reporting 1949... 37,641 1944... 224	500 to 999 acres..... number 1950... 14 1945... 26	
acres 1949... 6,550		1,000 acres and over..... number 1950... 5 1945... 3	
Other pasture (not cropland and not woodland).....	farms reporting 1949... 616 1944... 841	F FARMS BY COLOR AND TENURE OF OPERATOR	
acres 1949... 26,180		Farms by color of operator:	
Other land (house lots, roads, wasteland, etc.).....	farms reporting 1949... 1,494 1944... 1,503	White operators..... number 1950... 1,511 1945... 1,516	
acres 1949... 14,919		Nonwhite operators..... number 1950... 1 1945... 1	
Irrigated land in farms.....	farms reporting 1949... 1 1944... 5	Farms by tenure of operator:	
acres 1949... 1944... 5		Full owners..... number 1950... 1,020 1945... 837	
Land irrigated by sprinklers.....	farms reporting 1949... 1 1944... 5	Part owners..... number 1950... 321 1945... 372	
acres 1949... 1944... 5		Managers..... number 1950... 1 1945... 4	
F FARM OPERATORS		All tenants..... number 1950... 169 1945... 303	
Residing on farm operated.....	operators reporting 1950... 1,442 1945... 1,472	Proportion of tenancy..... percent 1950... 11.2 1945... 20.0	
Not residing on farm operated.....	operators reporting 1950... 41 1945... 36	Cash tenants..... number 1950... 87 1945... 173	
With other income of family exceeding value of agricultural products sold.....	operators reporting 1949... 172	Share-cash tenants..... number 1950... 26 1945... 43	
Working off their farm, total.....	operators reporting 1949... 280	Share tenants and croppers..... number 1950... 33 1945... 83	
100 days or more.....	operators reporting 1949... 301 1944... 185	Crop-share tenants and croppers..... number 1950... 20 1945... 13	
		Livestock-share tenants..... number 1950... 13 1945... 23	
		Other and unspecified tenants..... number 1950... 4 1945... 8	
		Other tenants..... number 1950... 8 Unspecified tenants..... number 1950... 15	
F SPECIFIED FACILITIES AND EQUIPMENT*			
Telephone.....	farms reporting 1950... 687 1945... 673	Telephone..... farms reporting 1950... 687 1945... 673	
Electricity.....	farms reporting 1950... 1,099 1945... 493	Electricity..... farms reporting 1950... 1,099 1945... 493	
From a power line.....	farms reporting 1950... 1,079	From a power line..... farms reporting 1950... 1,079	
Average of last monthly electric bill..... dollars 1950... 8.93		Average of last monthly electric bill..... dollars 1950... 8.93	
Electric water pump..... farms reporting 1950... 728		Electric water pump..... farms reporting 1950... 728	
Electric hot-water heater..... farms reporting 1950... 258		Electric hot-water heater..... farms reporting 1950... 258	
Home freezer..... farms reporting 1950... 203		Home freezer..... farms reporting 1950... 203	
Electric washing machine..... farms reporting 1950... 999		Electric washing machine..... farms reporting 1950... 999	
Electric chick brooder..... farms reporting 1950... 135		Electric chick brooder..... farms reporting 1950... 135	
Electric power feed grinder..... farms reporting 1950... 15		Electric power feed grinder..... farms reporting 1950... 15	
Milking machine..... farms reporting 1950... 762		Milking machine..... farms reporting 1950... 762	
Grain combines..... farms reporting 1950... 33		Grain combines..... farms reporting 1950... 33	
Corn pickers..... farms reporting 1950... 39		Corn pickers..... farms reporting 1950... 39	
Pick-up hay balers..... farms reporting 1950... 108		Pick-up hay balers..... farms reporting 1950... 108	
Upright silos..... farms reporting 1950... 994		Upright silos..... farms reporting 1950... 994	
Pit or trench silos..... farms reporting 1950... 1,080		Pit or trench silos..... farms reporting 1950... 1,080	
		Pit or trench silos..... farms reporting 1950... 10	
		Pit or trench silos..... farms reporting 1950... 10	

*Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT* —Continued			
Motortrucks.....farms reporting 1950...	360	Livestock farms other than dairy and poultry.....number 1950...	151
1945....	192	General farms.....number 1950...	133
number 1950...	386	Primarily crop.....number 1950...	4
1945....	205	Primarily livestock.....number 1950...	124
Tractors.....farms reporting 1950...	1,245	Crop and livestock.....number 1950...	5
1945....	879	Miscellaneous and unclassified farms.....number 1950...	165
number 1950...	1,436		
1945....	928	F FARMS BY TYPE OF FARM—Continued	
Wheel tractors other than garden.....farms reporting 1950...	1,220	Livestock farms other than dairy and poultry.....number 1950...	151
number 1950...	1,401	General farms.....number 1950...	133
Garden tractors.....farms reporting 1950...	15	Primarily crop.....number 1950...	4
number 1950...	15	Primarily livestock.....number 1950...	124
Crawler tractors.....farms reporting 1950...	15	Crop and livestock.....number 1950...	5
number 1950...	20	Miscellaneous and unclassified farms.....number 1950...	165
Automobiles.....farms reporting 1950...	1,319		
1945....	1,401	F FARMS BY ECONOMIC CLASS	
number 1950...	1,512	Commercial farms.....number 1950...	1,340
1945....	1,580	Class I (Value of products sold, \$25,000 or more).....number 1950...	9
number 1950...		Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	75
Farms by class of work power:		Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	320
No tractor, horses, or mules.....farms reporting 1950...	124	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	633
No tractor and only 1 horse or mule.....farms reporting 1950...	5	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	259
No tractor and 2 or more horses and /or mules.....farms reporting 1950...	144	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	50
Tractor and horses and/or mules.....farms reporting 1950...	941	Other farms.....number 1950...	165
Tractor and no horses or mules.....farms reporting 1950...	297	Part-time ².....number 1950...	116
TRADING CENTER AND ROAD*		Residential (less than \$250 value of products sold).....number 1950...	49
Distance to trading center visited most frequently:		Abnormal ².....number 1950...	
Under 1 mile.....farms reporting 1950...	55		
1 to 4 miles.....farms reporting 1950...	423	VALUE OF PRODUCTS SOLD, BY SOURCE	
5 to 9 miles.....farms reporting 1950...	711	All farm products sold.....dollars 1949....	5,662,378
10 miles and over.....farms reporting 1950...	326	1944....	3,886,379
Average distance reported.....miles 1950...	7	All crops sold.....dollars 1949....	432,930
Distance over dirt or unimproved roads:		1944....	162,617
0.0 to 0.2 miles.....farms reporting 1950...	650	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949....	394,278
0.3 to 0.9 miles.....farms reporting 1950...	155	1944....	95,306
1.0 to 4.9 miles.....farms reporting 1950...	344	Vegetables sold.....dollars 1949....	29,002
5.0 miles and over.....farms reporting 1950...	160	1944....	33,361
Average distance reported.....miles 1950...	1.6	Fruits and nuts sold.....dollars 1949....	2,000
Kind of road on which farm is located:		1944....	2,483
Hard surface.....farms reporting 1950...	270	Horticultural specialties sold.....dollars 1949....	7,650
Gravel, shell, or shale.....farms reporting 1950...	963	1944....	30,467
Dirt or unimproved.....farms reporting 1950...	222	All livestock and livestock products sold.....dollars 1949....	5,225,949
FARM LABOR*		1944....	3,719,000
Week preceding enumeration:		Dairy products sold.....dollars 1949....	2,308,135
Family and/or hired workers.....farms reporting 1950...	1,455	1944....	1,732,210
persons 1950...	2,955	Poultry and poultry products sold.....dollars 1949....	698,839
Family workers, including operator.....farms reporting 1950...	1,450	1944....	679,809
Operators.....persons 1950...	1,390	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949....	2,128,375
Unpaid members of operator's family.....farms reporting 1950...	838	1944....	1,306,961
persons 1950...	1,322	Forest products sold.....dollars 1949....	3,499
Hired workers.....farm reporting 1950...	167	1944....	4,762
persons 1950...	243	H HORSES AND MULES	
SPECIFIED FARM EXPENDITURES*		Horses and/or mules.....farms reporting 1950...	1,098
Specified farm expenditures.....farms reporting 1949...	1,500	Horses and colts, including ponies.....farms reporting 1950....	1,093
Machine hire and/or hired labor.....farms reporting 1949...	1,384	1945....	1,327
Machine hire.....farms reporting 1949...	1,319	number 1950...	2,679
dollars 1949...	209,919	1945....	4,529
Hired labor.....farms reporting 1949...	954	Mules and mule colts.....farms reporting 1950...	6
dollars 1949...	355,366	1945....	11
Feed for livestock and poultry.....farms reporting 1949...	1,445	number 1950...	29
dollars 1949...	837,470	1945....	17
Livestock and poultry purchased.....farms reporting 1949...	1,225	C CATTLE AND DAIRY PRODUCTS	
dollars 1949...	368,823	Cattle and calves.....farms reporting 1950...	1,363
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,235	1945....	1,401
dollars 1949...	119,028	number 1950...	33,491
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,340	1945....	38,250
dollars 1949...	393,322	Cows, including heifers that have calved.....farms reporting 1950...	1,342
Tractor repairs.....farms reporting 1949...	1,080	1945....	1,387
dollars 1949...	107,518	number 1950...	16,818
Other farm machinery repairs.....farms reporting 1949...	1,285	1945....	21,453
dollars 1949...	197,102	Milk cows.....farms reporting 1950...	1,311
F FARMS BY TOTAL VALUE OF PRODUCTS SOLD		1945....	16,371
No sales.....number 1950...	18	Heifers born before Jan. 1.....farms reporting 1950...	1,206
\$1 to \$249.....number 1950...	31	1945....	9,154
\$250 to \$399.....number 1950...	35	number 1950...	1,068
\$400 to \$599.....number 1950...	40	Calves born since Jan. 1.....farms reporting 1950...	3,085
\$600 to \$999.....number 1950...	69	1945....	996
\$1,000 to \$1,499.....number 1950...	64	Whole milk sold.....farms reporting 1949...	4,434
\$1,500 to \$2,499.....number 1950...	217	1944....	821
\$2,500 to \$3,999.....number 1950...	368	1945....	935
\$4,000 to \$5,999.....number 1950...	372	pounds 1949...	64,145,047
\$6,000 to \$9,999.....number 1950...	213	1944....	56,794,047
\$10,000 and over.....number 1950...	84	dollars 1949...	1,771,806
F FARMS BY TYPE OF FARM		1944....	434
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	25	pounds of butterfat 1949...	594
Cash-grain.....number 1950...	25	1944....	907,789
Cotton.....number 1950...	.....	dollars 1949...	933,035
Other field-crop.....number 1950...	.....	1944....	624,503
Vegetable farms.....number 1950...	5	1944....	
Fruit-and-nut farms.....number 1950...	.....	number 1950...	
Dairy farms.....number 1950...	1,014	1945....	
Poultry farms.....number 1950...	18	1945....	
HOGS		1945....	
Hogs and pigs.....farms reporting 1950...	1,132		
1945....	1,145		
number 1950...	23,647		
1945....	12,049		
4 months old and over.....farms reporting 1950...	1,120		
Less than 4 months old.....farms reporting 1950...	10,073		
number 1950...	13,574		
1945....	1,019		
Sows and gilts for spring farrowing.....farms reporting 1950...	947		
1945....	5,450		
number 1950...	5,678		

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.

²Public and private institutional farms, community projects, etc.

³Cows and heifers 2 years old and over.

F FARMS, FARM CHARACTERISTICS, AND FARM PRODUCTS

BENTON COUNTY, MINNESOTA—3

Item	County total	Item	County total
SHEEP AND WOOL			
Sheep and lambs.....farms reporting 1950...	63	Corn:	
1945...	168	Corn for all purposes.....farms reporting 1949...	1,355
number 1950...	1,663	1944...	1,371
1945...	2,964	acres 1949...	38,259
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	62	1944...	39,115
number 1950...	1,200	Harvested for grain.....farms reporting 1949...	1,291
Ewes.....farms reporting 1950...	62	1944...	1,129
1945...	154	acres 1949...	25,231
number 1950...	1,027	1944...	19,870
1945...	2,481	bushels 1949...	1,124,002
Rams and wethers.....farms reporting 1950...	39	1944...	691,066
number 1950...	173	Cut for silage.....farms reporting 1949...	957
Lambs born since Oct. 1, 1949.....farms reporting 1950...	33	acres 1949...	11,312
number 1950...	463	tons..green weight 1949...	89,309
Sheep and lambs shorn.....farms reporting 1949...	59	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949...	204
1944...	134	acres 1949...	1,716
number shorn 1949...	1,083	Sorghume:	
pounds 1949...	8,319	Sorghum for all purposes except sirup.....farms reporting 1949...	6
1944...	19,027	1944...	12
Average date of enumeration.....1950... Apr. 1-Apr. 14		acres 1949...	30
		1944...	39
POULTRY AND POULTRY PRODUCTS			
Chickens, 4 months old and over, on hand.....farms reporting 1950...	1,200	Harvested for grain or for seed.....farms reporting 1949...	
1945...	1,345	1944...	
number 1950...	172,010	acres 1949...	
1945...	188,714	1944...	
bushels 1949...		bushels 1949...	
Chickens sold.....farms reporting 1949...	753	1944...	
number 1949...	82,331	Cut for silage.....farms reporting 1949...	
dollars 1949...	76,522	acres 1949...	
Chicken eggs sold.....farms reporting 1949...	1,091	tons..green weight 1949...	
dozens 1949...	1,394,930	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	6
dollars 1949...	515,498	acres 1949...	30
Turkeys, 4 months old and over, on hand.....farms reporting 1950...	1	tons cut 1949...	75
number 1950...	12	Small grains:	
Turkeys raised.....farms reporting 1949...	11	Grains grown together and threshed as a mixture.....farms reporting 1949...	113
1944...	18	acres 1949...	2,806
number 1949...	16,421	bushels 1949...	93,603
1944...	15,157	Winter wheat threshed or combined.....farms reporting 1949...	14
		1944...	57
ANIMALS SOLD ALIVE			
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949...	1,353	acres 1949...	93
dollars 1949...	2,099,572	1944...	381
Cattle and/or calves sold alive.....farms reporting 1949...	1,296	bushels 1949...	2,203
1944...	1,351	1944...	3,271
number 1949...	12,853	Durum or macaroni wheat threshed or combined.....farms reporting 1949...	9
1944...	13,285	acres 1949...	39
Cattle sold alive, excluding calves....farms reporting 1949...	1,106	bushels 1949...	642
number 1949...	5,805	Other spring wheat threshed or combined.....farms reporting 1949...	140
dollars 1949...	887,485	acres 1949...	1,112
Calves sold alive.....farms reporting 1949...	1,075	bushels 1949...	17,664
number 1949...	7,048	Oats threshed or combined.....farms reporting 1949...	1,260
dollars 1949...	262,390	1944...	1,169
Hogs and pigs sold alive.....farms reporting 1949...	1,124	acres 1949...	40,609
1944...	1,189	1944...	32,164
number 1949...	29,921	bushels 1949...	1,405,654
1944...	31,050	1944...	776,438
dollars 1949...	922,794	Oats cut for feeding unthreshed.....farms reporting 1949...	39
Sheep and lambs sold alive.....farms reporting 1949...	58	1944...	126
1944...	110	acres 1949...	207
number 1949...	1,049	1944...	761
1944...	1,825	Barley threshed or combined.....farms reporting 1949...	71
dollars 1949...	19,945	1944...	157
Horses and mules sold alive.....farms reporting 1949...	98	acres 1949...	581
number 1949...	177	1944...	1,205
dollars 1949...	6,758	bushels 1949...	13,183
		1944...	16,438
FARM SLAUGHTER			
Any cattle or hogs butchered.....farms reporting 1949...	1,138	Rye threshed or combined.....farms reporting 1949...	203
Cattle and/or calves butchered.....farms reporting 1949...	515	1944...	152
number 1949...	689	acres 1949...	8,415
Cattle butchered, excluding calves....farms reporting 1949...	415	1944...	5,517
1944...	508	bushels 1949...	84,606
number 1949...	467	1944...	29,495
1944...	625	Buckwheat threshed or combined.....farms reporting 1949...	75
Calves butchered.....farms reporting 1949...	127	acres 1949...	1,759
1944...	221	bushels 1949...	17,755
number 1949...	222	Emmer and spelt threshed or combined.....farms reporting 1949...	1
1944...	1,219	acres 1949...	3
Hogs and pigs butchered.....farms reporting 1949...	1,060	bushels 1949...	112
1944...	1,225	Flaxseed threshed or combined.....farms reporting 1949...	46
number 1949...	3,062	1944...	21
1944...	3,659	acres 1949...	404
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	273	1944...	121
dollars 1949...	8,091	bushels 1949...	3,285

¹Ewes and ewe lambs kept for breeding.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED--Continued.			
Annual legumes:		SPECIFIED CROPS HARVESTED--Continued	
Soybeans grown for all purposes.....farms reporting 1949..	104	Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949..	1,245
1944..	141	1944..	1,407
acres 1949..	1,266	Vegetables harvested for sale.....farms reporting 1949..	49
1944..	1,637	1944..	91
Soybeans harvested for beans.....farms reporting 1949..	58	acres 1949..	532
1944..	49	1944..	597
acres 1949..	816	sold..dollars 1949..	29,002
1944..	680	1944..	33,361
bushels 1949..	9,810	Asparagus.....farms reporting 1949..	
1944..	6,652	acres 1949..	
Soybeans cut for hay.....farms reporting 1949..	56	Green beans (snap, string, or wax).....farms reporting 1949..	1
acres 1949..	429	1944..	1
tons 1949..	574	acres 1949..	
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949..	3	1944..	(*)
acres 1949..	13	1944..	(*)
Soybeans plowed under for green manure.....farms reporting 1949..	2	Green lima beans.....farms reporting 1949..	
acres 1949..	8	acres 1949..	
Dry field and seed beans, except soybeans, harvested for beans.....farms reporting 1949..	4	Cabbage.....farms reporting 1949..	
1944..	7	1944..	
acres 1949..	3	acres 1949..	10
1944..	41	1944..	16
bushels 1949..	23	acres 1949..	10
1944..	685	1944..	17
Dry field and seed peas harvested for peas.....farms reporting 1949..		Cantaloups and muskmelons.....farms reporting 1949..	
1944..		acres 1949..	
acres 1949..		1944..	
1944..		acres 1949..	
bushels 1949..		Sweet corn.....farms reporting 1949..	
1944..		1944..	
Hay crops, excluding specified annual legumes and sorghum hay:		acres 1949..	
Land from which hay was cut.....farms reporting 1949..	1,356	1944..	37
acres 1949..	36,024	1944..	27
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949..	456	acres 1949..	377
1944..	362	1944..	275
acres 1949..	4,204	Cucumbers.....farms reporting 1949..	7
1944..	2,702	acres 1949..	3
tons 1949..	7,994	Dry onions.....farms reporting 1949..	1
1944..	4,322	acres 1949..	
Clover or timothy cut for hay.....farms reporting 1949..	585	1944..	(*)
1944..	482	Green peas.....farms reporting 1949..	17
acres 1949..	6,954	1944..	27
1944..	5,511	acres 1949..	136
tons 1949..	8,753	1944..	286
1944..	7,607	Other vegetables.....acres 1949..	
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949..	75	Berries and other small fruits harvested for sale:	
1944..	50	Strawberries.....farms reporting 1949..	15
acres 1949..	616	acres 1949..	2
1944..	496	quarts 1949..	3,875
tons 1949..	699	Raspberries (tame).....farms reporting 1949..	6
1944..	446	acres 1949..	1
Wild hay cut.....farms reporting 1949..	806	quarts 1949..	385
1944..	934	Tree fruits, nuts, and grapes:	
acres 1949..	17,975	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950..	572
tons 1949..	21,661	1945..	180
1944..	18,335	acres 1950..	43
bushels 1949..	27,858	1945..	63
1944..	362	Apples.....farms reporting 1950..	537
tons 1949..	6,055	1945..	656
1944..	12,347	trees of all ages..number 1950..	4,557
tons 1949..	8,050	1945..	4,726
1944..	17,738	trees not of bearing age..number 1950..	1,808
Silage made from grass or hay crops.....farms reporting 1949..		trees of bearing age..number 1950..	2,749
acres 1949..		quantity harvested..bushels 1949..	4,591
tons..green weight 1949..		1944..	5,192
Field crops (other):		Pears.....farms reporting 1950..	12
Alfalfa seed harvested.....farms reporting 1949..	23	1945..	3
1944..	4	trees of all ages..number 1950..	33
acres 1949..	162	1945..	27
1944..	16	trees not of bearing age..number 1950..	19
bushels 1949..	109	trees of bearing age..number 1950..	14
1944..	7	quantity harvested..bushels 1949..	4
Red clover seed harvested.....farms reporting 1949..	97	Cherries.....farms reporting 1950..	40
1944..	22	1945..	31
acres 1949..	872	trees of all ages..number 1950..	131
1944..	204	1945..	97
bushels 1949..	783	trees not of bearing age..number 1950..	41
1944..	197	trees of bearing age..number 1950..	90
Sweetclover seed harvested.....farms reporting 1949..		quantity harvested..pounds 1949..	507
acres 1949..		1944..	122
bushels 1949..		Plums and prunes.....farms reporting 1950..	283
2		1945..	353
acres 1949..	3	trees of all ages..number 1950..	1,627
bushels 1949..	4	1945..	2,590
Alisike clover seed harvested.....farms reporting 1949..	1	trees not of bearing age..number 1950..	222
acres 1949..	1	trees of bearing age..number 1950..	1,405
bushels 1949..	1	quantity harvested..bushels 1949..	648
Irish potatoes harvested for home use or for sale.....farms reporting 1949..	551	1944..	637
1944..	1,039	Grapes.....farms reporting 1950..	52
acres 1949..	362	1945..	60
1944..	1,209	vines of all ages..number 1950..	227
bushels 1949..	30,580	1945..	264
1944..	53,073	vines not of bearing age..number 1950..	34
Popcorn harvested.....farms reporting 1949..	7	vines of bearing age..number 1950..	193
acres 1949..	7	quantity harvested..pounds 1949..	1,989
100 lb. ear corn 1949..	52	1944..	2,121

¹Acrea grown alone except for green manure. ²Does not include cowpeas and Austrian peas. ³For 1949, does not include acres for farms with less than 15 bushels harvested. ⁴For 1950, does not include acres for farms reporting less than 1/2 acre. ⁵Reported in small fractions.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release July 26, 1951

BIG STONE COUNTY, MINNESOTA

(41-006) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
F FARMS, ACREAGE, AND VALUE			
Farms.....	1,069	F FARMS BY SIZE	
1945.....	1,027	Under 10 acres.....	number 1950... 25 1945... 15
Approximate land area.....	acres 1950... 326,400	Under 3 acres.....	number 1950... 5 1945... 3
Proportion in farms.....	percent 1950... 94.3	3 to 9 acres.....	number 1950... 20 1945... 12
Land owned by farm operators.....	acres 1950... 177,971	10 to 29 acres.....	number 1950... 27 1945... 12
Land rented from others by farm operators.....	acres 1950... 162,092	30 to 49 acres.....	number 1950... 13 1945... 17
Land managed by farm operators.....	acres 1950... 765	50 to 69 acres.....	number 1950... 11 1945... 6
Land rented to others by farm operators.....	acres 1950... 32,983	70 to 99 acres.....	number 1950... 29 1945... 21
Land in farms.....	acres 1950... 307,845	100 to 139 acres.....	number 1950... 41 1945... 24
1945....	310,923	140 to 179 acres.....	number 1950... 174 1945... 157
Average size of farm.....	acres 1950... 288.0	180 to 219 acres.....	number 1950... 77 1945... 99
1945....	302.7	220 to 259 acres.....	number 1950... 120 1945... 125
Value of land and buildings.....	average per farm, dollars 1950... 19,051	260 to 499 acres.....	number 1950... 451 1945... 440
1945....	12,126	500 to 999 acres.....	number 1950... 94 1945... 104
average per acre, dollars 1950*....	62.87	1,000 acres and over.....	number 1950... 7 1945... 7
1945....	40.05	F FARMS BY COLOR AND TENURE OF OPERATOR	
Land in farms according to use:		Farms by color of operator:	
Cropland harvested.....farms reporting 1949....	1,023	White operators.....	number 1950... 1,069 1945... 1,027
1944....	1,006	Nonwhite operators.....	number 1950... 1945...
acres 1949....	216,602	Farms by tenure of operator:	
1944....	196,184	Full owners.....	number 1950... 407 1945... 335
1 to 9 acres.....farms reporting 1949....	22	Part owners.....	number 1950... 261 1945... 234
1944....	17	Managers.....	number 1950... 3 1945... 2
10 to 19 acres.....farms reporting 1949....	9	All tenants.....	number 1950... 398 1945... 456
1944....	9	Proportion of tenancy.....	percent 1950... 37.2 1945... 44.4
20 to 29 acres.....farms reporting 1949....	12	Cash tenants.....	number 1950... 30 1945... 36
1944....	8	Share-cash tenants.....	number 1950... 251 1945... 226
30 to 49 acres.....farms reporting 1949....	12	Share tenants and croppers.....	number 1950... 106 1945... 243
1944....	16	Crop-share tenants and croppers.....	number 1950... 80 1945... 76
50 to 99 acres.....farms reporting 1949....	85	Livestock-share tenants.....	number 1950... 26 1945... 11
1944....	113	Other and unspecified tenants.....	number 1950... 118 1945... 10
100 to 199 acres.....farms reporting 1949....	395	Other tenants.....	number 1950... 1 1945... 1
1944....	440	Unspecified tenants.....	number 1950... 10
200 acres and over.....farms reporting 1949....	488	SPECIFIED FACILITIES AND EQUIPMENT*	
1944....	403	Telephone.....	farms reporting 1950... 559 1945... 440
Cropland used only for pasture.....farms reporting 1949....	401	Electricity.....	farms reporting 1950... 295 1945... 862
1944....	479	From a power line.....	farms reporting 1950... 9.3% Average of last monthly electric bill.....
acres 1949....	11,589	Electric water pump.....	farms reporting 1950... 443
1944....	12,259	Electric hot-water heater.....	farms reporting 1950... 133
Cropland not harvested and not pastured.....farms reporting 1949....	318	Home freezer.....	farms reporting 1950... 151
1944....	10,583	Electric washing machine.....	farms reporting 1950... 782
acres 1949....	21,656	Electric chick brooder.....	farms reporting 1950... 41
1944....	91	Electric power feed grinder.....	farms reporting 1950... 5
Woodland pastured.....farms reporting 1949....	65	Milking machine.....	farms reporting 1950... 186
1944....	2,279	Grain combines.....	farms reporting 1950... 337
acres 1949....	1,079	Corn pickers.....	number 1950... 350
1944....	133	Pick-up hay balers.....	farms reporting 1950... 560
Woodland not pastured.....farms reporting 1949....	56	Pit or trench silos.....	farms reporting 1950... 565
1944....	1,123	.....	number 1950... 60
acres 1949....	549	.....	number 1950... 60
Other pasture (not cropland and not woodland).....farms reporting 1949....	617	¹ Data for 1944 not strictly comparable with those for 1949.	
1944....	687		
acres 1949....	26,508		
1944....	27,567		
Other land (house lots, roads, wasteland, etc.).....farms reporting 1949....	1,033		
1944....	1,022		
acres 1949....	39,161		
1944....	51,620		
Irrigated land in farms.....farms reporting 1949....	.....	
1944....	.....	
acres 1949....	.....	
1944....	.....	
Land irrigated by sprinklers.....farms reporting 1949....	.....	
1944....	.....	
acres 1949....	.....	
F FARM OPERATORS			
Residing on farm operated.....operators reporting 1950....	976		
1945....	942		
Not residing on farm operated.....operators reporting 1950....	82		
1945....	77		
With other income of family exceeding value of agricultural products sold.....operators reporting 1949....	67		
Working off their farm, total.....operators reporting 1949....	328		
1944....	57		
100 days or more.....operators reporting 1949....	70		
1944....	13		

¹Data for 1944 not strictly comparable with those for 1949.

2-BIG STONE COUNTY, MINNESOTA

FARMS, FARM CHARACTERISTICS, AND FARM PRODUCTS

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT* —Continued			
Motortrucks.....farms reporting 1950...	387	FARMS BY TYPE OF FARM—Continued	
1945....	291	Livestock farms other than dairy and poultry.....number 1950...	364
number 1950...	436	General farms.....number 1950...	253
1945....	320	Primarily crop.....number 1950...	5
Tractors.....farms reporting 1950...	952	Primarily livestock.....number 1950...	64
1945....	915	Crop and livestock.....number 1950...	184
number 1950...	1,591	Miscellaneous and unclassified farms.....number 1950...	53
1945....	1,203		
Wheel tractors other than garden.....farms reporting 1950...	952	FARMS BY ECONOMIC CLASS	
number 1950....	1,581	Commercial farms.....number 1950...	1,021
Garden tractors.....farms reporting 1950...	5	Class I (Value of products sold, \$25,000 or more).....number 1950...	8
number 1950....	5	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	128
Crawler tractors.....farms reporting 1950...	5	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	386
number 1950....	5	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	351
Automobiles.....farms reporting 1950...	971	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	128
1945....	946	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	20
number 1950...	1,274	Other farms.....number 1950...	48
1945....	1,065	Part-time.....number 1950...	27
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	21
No tractor, horses, or mules.....farms reporting 1950...	60	Abnormal ².....number 1950....	
No tractor and only 1 horse or mule.....farms reporting 1950...	5		
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	50		
Tractor and horses and/or mules.....farms reporting 1950...	503		
Tractor and no horses or mules.....farms reporting 1950...	451		
TRADING CENTER AND ROAD*			
Distance to trading center visited most frequently:		VALUE OF PRODUCTS SOLD, BY SOURCE	
Under 1 mile.....farms reporting 1950...	50	All farm products sold.....dollars 1949...	6,119,904
1 to 4 miles.....farms reporting 1950...	298	1944....	4,813,745
5 to 9 miles.....farms reporting 1950...	413	All crops sold.....dollars 1949...	2,653,986
10 miles and over.....farms reporting 1950...	271	1944....	1,935,939
Average distance reported.....miles 1950...	7	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	2,591,903
Distance over dirt or unimproved roads:		1944....	1,849,744
0.0 to 0.2 miles.....farms reporting 1950...	686	Vegetables sold.....dollars 1949...	14,671
0.3 to 0.9 miles.....farms reporting 1950...	60	1944....	57,276
1.0 to 4.9 miles.....farms reporting 1950...	101	Fruits and nuts sold.....dollars 1949...	9,072
5.0 miles and over.....farms reporting 1950...	35	1944....	4,812
Average distance reported.....miles 1950...	0.6	Horticultural specialties sold.....dollars 1949...	38,340
Kind of road on which farm is located:		1944....	24,107
Hard surface.....farms reporting 1950...	206	All livestock and livestock products sold.....dollars 1949...	3,465,871
Gravel, shell, or shale.....farms reporting 1950...	749	1944....	2,877,319
Dirt or unimproved.....farms reporting 1950...	65	Dairy products sold.....dollars 1949...	413,805
FARM LABOR*		Poultry and poultry products sold.....dollars 1949...	533,908
Week preceding enumeration:		1944....	468,365
Family and/or hired workers.....farms reporting 1950...	1,001	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	431,597
persons 1950....	1,656	1944....	2,583,701
Family workers, including operator.....farms reporting 1950...	996	1944....	1,911,814
Operators.....persons 1950....	971	Forest products sold.....dollars 1949...	47
Unpaid members of operator's family.....farms reporting 1950...	350	1944....	487
persons 1950....	539	HORSES AND MULES	
Hired workers.....farms reporting 1950...	115	Horses and/or mules.....farms reporting 1950...	513
persons 1950....	146	Horses and colts, including ponies.....farms reporting 1950...	509
SPECIFIED FARM EXPENDITURES*		1945....	886
Specified farm expenditures.....farms reporting 1949...	1,022	number 1950....	1,314
Machine hire and/or hired labor.....farms reporting 1949...	927	1945....	3,194
Machine hire.....farms reporting 1949...	836	Mules and mule colts.....farms reporting 1950...	7
dollars 1940....	221,752	1945....	23
Hired labor.....farms reporting 1949...	712	number 1950....	12
dollars 1949....	333,677	1945....	41
Feed for livestock and poultry.....farms reporting 1949...	926	CATTLE AND DAIRY PRODUCTS	
dollars 1949....	533,254	Cattle and calves.....farms reporting 1950...	893
Livestock and poultry purchased.....farms reporting 1949...	845	1945....	957
dollars 1949....	439,375	number 1950....	17,402
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	774	1945....	22,856
dollars 1949....	221,969	Cows, including heifers that have calved.....farms reporting 1950...	879
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	992	1945....	945
dollars 1949....	628,481	number 1950....	7,024
Tractor repairs.....farms reporting 1949...	907	1945....	10,623
dollars 1949....	147,412	Milk cows.....farms reporting 1950...	824
Other farm machinery repairs.....farms reporting 1949...	932	1945....	5,606
dollars 1949....	172,092	Heifers born before Jan. 1.....farms reporting 1950...	737
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		1945....	4,208
No sales.....number 1950....	21	Steers and bulls born before Jan. 1.....farms reporting 1950...	645
\$1 to \$249.....number 1950....	21	1945....	3,870
\$250 to \$399.....number 1950....	10	Calves born since Jan. 1.....farms reporting 1950...	613
\$400 to \$599.....number 1950....	15	1945....	2,000
\$600 to \$999.....number 1950....	52	Whole milk sold.....farms reporting 1949...	47
\$1,000 to \$1,499.....number 1950....	98	1944....	61
\$1,500 to \$2,499.....number 1950....	221	pounds 1949....	1,630,834
\$2,500 to \$3,999.....number 1950....	280	1944....	2,881,688
\$4,000 to \$5,999.....number 1950....	236	dollars 1949....	50,102
\$6,000 to \$9,999.....number 1950....	136	Cream sold.....farms reporting 1949...	692
\$10,000 and over.....number 1950....		1944....	823
FARMS BY TYPE OF FARM		pounds of butterfat 1949....	578,690
Field-crop farms other than vegetable and fruit-and-nut.....number 1950....	349	1944....	888,300
Cash-grain.....number 1950....	349	1945....	363,703
Cotton.....number 1950....		Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	
Other field-crop.....number 1950....		1945....	
Vegetable farms.....number 1950....		HOGS	
Fruit-and-nut farms.....number 1950....		Hogs and pigs.....farms reporting 1950...	815
Dairy farms.....number 1950....	35	1945....	865
Poultry farms.....number 1950....	15	number 1950....	20,534
		1945....	24,130
		4 months old and over.....farms reporting 1950...	808
		number 1950....	10,820
		Less than 4 months old.....farms reporting 1950...	309
		number 1950....	9,714
		Sows and gilts for spring farrowing.....farms reporting 1950...	741
		1945....	722
		number 1950....	6,516
		1945....	5,743

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.²Public and private institutional farms, community projects, etc.³Cows and heifers 2 years old and over.

FARMS, FARM CHARACTERISTICS, AND FARM PRODUCTS

BIG STONE COUNTY, MINNESOTA--3

Item	County total	Item	County total
SHEEP AND WOOL			
Sheep and lambs.....farms reporting 1950...	204	Corn:	
1945...	278	Corn for all purposes.....farms reporting 1949...	948
number 1950...	9,776	1944...	972
1945...	14,405	acres 1949...	59,923
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	201	1944...	60,501
number 1950...	7,365	Harvested for grain.....farms reporting 1949...	937
Ewes.....farms reporting 1950...	199	1944...	971
1945...	270	acres 1949...	54,172
number 1950...	6,749	1944...	54,139
1945...	11,047	bushels 1949...	1,656,480
Rams and wethers.....farms reporting 1950...	124	1944...	2,047,221
number 1950...	616	Cut for silage.....farms reporting 1949...	249
Lambs born since Oct. 1, 1949.....farms reporting 1950...	111	acres 1949...	2,740
number 1950...	2,411	tons..green weight 1949...	17,878
Sheep and lambs shorn.....farms reporting 1949...	185	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949...	247
1944...	266	acres 1949...	2,684
number shorn 1949...	6,514	Sorghums:	
Wool shorn.....pounds 1949...	57,852	Sorghum for all purposes except sirup.....farms reporting 1949...	3
1944...	105,057	1944...	18
Average date of enumeration..... 1950... Apr. 15-Apr. 28		acres 1949...	17
POULTRY AND POULTRY PRODUCTS			
Chickens, 4 months old and over, on hand.....farms reporting 1950...	882	1944...	144
1945...	960	Harvested for grain or for seed.....farms reporting 1949...	.....
number 1950...	117,095	1944...	.....
1945...	129,063	acres 1949...	.....
Chickens sold.....farms reporting 1949...	621	1944...	.....
number 1949...	128,683	bushels 1949...	.....
dollars 1949...	122,813	Cut for silage.....farms reporting 1949...	.....
Chicken eggs sold.....farms reporting 1949...	789	acres 1949...	.....
dozens 1949...	885,492	tons..green weight 1949...	.....
dollars 1949...	314,555	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	3
Turkeys, 4 months old and over, on hand.....farms reporting 1950...	12	acres 1949...	17
number 1950...	316	tons cut 1949...	23
Turkeys raised.....farms reporting 1949...	19	Small grains:	
1944...	37	Grains grown together and threshed as a mixture.....farms reporting 1949...	43
number 1949...	5,343	acres 1949...	1,071
1944...	4,567	bushels 1949...	
ANIMALS SOLD ALIVE			
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949...	940	Winter wheat threshed or combined.....farms reporting 1949...	264
dollars 1949...	2,552,860	1944...	6
Cattle and/or calves sold alive.....farms reporting 1949...	804	acres 1949...	8,052
1944...	826	1944...	211
number 1949...	7,570	bushels 1949...	98,086
1944...	7,581	1944...	2,693
Cattle sold alive, excluding calves.....farms reporting 1949...	693	Durum or macaroni wheat threshed or combined.....farms reporting 1949...	17
number 1949...	5,695	1949...	490
dollars 1949...	998,860	bushels 1949...	5,711
Calves sold alive.....farms reporting 1949...	431	Other spring wheat threshed or combined.....farms reporting 1949...	394
number 1949...	1,875	acres 1949...	12,651
dollars 1949...	134,781	bushels 1949...	182,625
Hogs and pigs sold alive.....farms reporting 1949...	831	Oats threshed or combined.....farms reporting 1949...	898
1944...	865	1944...	941
number 1949...	32,224	acres 1949...	42,943
1944...	39,377	1944...	45,540
dollars 1949...	1,276,693	bushels 1949...	1,134,644
133,258	1944...	1,547,328	
Sheep and lambs sold alive.....farms reporting 1949...	192	Oats cut for feeding unthreshed.....farms reporting 1949...	7
1944...	208	1944...	4
number 1949...	6,655	acres 1949...	111
1944...	11,138	1944...	42
dollars 1949...	133,258	Barley threshed or combined.....farms reporting 1949...	256
Horses and mules sold alive.....farms reporting 1949...	71	1944...	170
number 1949...	338	acres 1949...	6,432
dollars 1949...	9,268	1944...	3,242
FARM SLAUGHTER		bushels 1949...	109,675
Any cattle or hogs butchered.....farms reporting 1949...	777	1944...	56,125
Cattle and/or calves butchered.....farms reporting 1949...	423	Rye threshed or combined.....farms reporting 1949...	159
number 1949...	478	1944...	31
Cattle butchered, excluding calves.....farms reporting 1949...	266	acres 1949...	4,245
1944...	439	1944...	733
number 1949...	292	bushels 1949...	65,675
1944...	485	1944...	10,126
Calves butchered.....farms reporting 1949...	165	Buckwheat threshed or combined.....farms reporting 1949...	.....
1944...	78	acres 1949...	.....
number 1949...	186	bushels 1949...	.....
1944...	86	Emmer and spelt threshed or combined.....farms reporting 1949...	10
Hogs and pigs butchered.....farms reporting 1949...	717	acres 1949...	121
1944...	834	bushels 1949...	2,450
number 1949...	1,571	Flaxseed threshed or combined.....farms reporting 1949...	899
1944...	1,976	1944...	713
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	160	acres 1949...	50,418
dollars 1949...	6,024	1944...	25,960
188,421	bushels 1949...	329,022	
188,421	1944...	188,421	

¹Ewes and ewe lambs kept for breeding.

4-BIG STONE COUNTY, MINNESOTA

F FARMS, FARM CHARACTERISTICS, AND FARM PRODUCTS

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED--Continued			
Annual legumes:		SPECIFIED CROPS HARVESTED--Continued	
Soybeans grown for all purposes.....farms reporting 1949...	195	Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949...	472
1944 ¹ ..	31	1944..	847
acres 1949..	4,434	Vegetables harvested for sale.....farms reporting 1949...	25
1944..	226	1944..	96
Soybeans harvested for beans.....farms reporting 1949...	186	acres 1949..	593
1944..	16	1944..	1,510
acres 1949..	4,205	sold..dollars 1949..	14,671
1944..	121	1944..	57,276
bushels 1949..	40,654	Asparagus.....farms reporting 1949..	
1944..	1,351	acres 1949..	
Soybeans cut for hay.....farms reporting 1949..	11	Green beans (snap, string, or wax).....farms reporting 1949..	
acres 1949..	125	1944..	
tons 1949..	159	acres 1949..	
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949..	4	1944..	
acres 1949..	40	Green lima beans.....farms reporting 1949..	
Soybeans plowed under for green manure.....farms reporting 1949..	6	1944..	
acres 1949..	64	Cabbage.....farms reporting 1949..	1
Dry field and seed beans, except soybeans, harvested for beans.....farms reporting 1949..	.....	1944..	
1944..	.....	acres 1949..	
acres 1949..	.....	1944..	
1944..	.....	(*)
bushels 1949..	.....	1944..	
1944..	.....	
Dry field and seed peas harvested for peas.....farms reporting 1949..	.....	
1944 ²..	.....	
acres 1949..	.....	
1944..	.....	
bushels 1949..	.....	
1944..	.....	
Hay crops, excluding specified annual legumes and sorghum hay:			
Land from which hay was cut.....farms reporting 1949..	878		
acres 1949..	25,105		
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949..	654		
1944..	700		
acres 1949..	10,954		
1944..	11,007		
tons 1949..	15,278		
1944..	18,422		
Clover or timothy cut for hay.....farms reporting 1949..	38		
1944..	52		
acres 1949..	588		
1944..	634		
tons 1949..	598		
1944..	753		
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949..	18		
1944..	19		
acres 1949..	192		
1944..	307		
tons 1949..	197		
1944..	350		
1944..	530		
Wild hay cut.....farms reporting 1949..	11,128		
1944..	12,772		
acres 1949..	29,853		
1944..	13,998		
tons 1949..	160		
1944..	2,219		
bushels 1949..	1,993		
1944..	2,280		
1944..	2,377		
Other hay cut.....farms reporting 1949..	2		
1944..	23		
acres 1949..	38		
1944..	.....	
Silage made from grass or hay crops.....farms reporting 1949..	.....	
acres 1949..	.....	
tons..green weight 1949..	.....	
Field crops (other):			
Alfalfa seed harvested.....farms reporting 1949..	97		
1944..	66		
acres 1949..	1,011		
1944..	990		
bushels 1949..	1,053		
1944..	573		
Red clover seed harvested.....farms reporting 1949..	2		
1944..	3		
acres 1949..	9		
1944..	69		
bushels 1949..	21		
1944..	67		
Sweetclover seed harvested.....farms reporting 1949..	8		
acres 1949..	61		
bushels 1949..	159		
1944..	1		
acres 1949..	10		
bushels 1949..	25		
Alsike clover seed harvested.....farms reporting 1949..	.....	
acres 1949..	.....	
bushels 1949..	.....	
Irish potatoes harvested for home use or for sale.....farms reporting 1949..	185		
1944..	244		
acres 1949 ³ ..	38		
1944..	295		
bushels 1949..	3,410		
1944..	19,269		
Popecorn harvested.....farms reporting 1949..	5		
acres 1949..	33		
100 lb. ear corn 1949..	164		

¹Acres grown alone except for green manure. ²Does not include cowpeas and Austrian peas. ³For 1949, does not include acres for farms with less than 15 bushels harvested. ⁴For 1950, does not include acres for farms reporting less than 1/2 acre.

*Reported in small fractions.

Reported in small fractions.

U. S. DEPARTMENT OF COMMERCE

Preliminary

BUREAU OF THE CENSUS

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release July 24, 1951

BLUE EARTH COUNTY, MINNESOTA

(41-007) Series AC50-1

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Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total		
F FARMS, ACREAGE, AND VALUE					
Farms.....	2,851	Under 10 acres.....	125		
1945.....	3,075	1945.....	199		
Approximate land area.....	473,600	Under 3 acres.....	39		
Proportion in farms.....	95.9	1945.....	58		
Land owned by farm operators.....	283,480	3 to 9 acres.....	86		
Land rented from others by farm operators.....	202,798	1945.....	141		
Land managed by farm operators.....	1,014	10 to 29 acres.....	108		
Land rented to others by farm operators.....	33,045	1945.....	168		
Land in farms.....	454,247	30 to 49 acres.....	113		
1945.....	462,529	1945.....	131		
Average size of farm.....	159.3	50 to 69 acres.....	80		
1945.....	150.4	1945.....	90		
Value of land and buildings.....	24,794	70 to 99 acres.....	330		
average per farm, dollars 1950*..	14,418	1945.....	382		
1945.....	151.31	100 to 139 acres.....	434		
average per acre, dollars 1950*..	1445.....	1945.....	436		
1945.....	95.83	140 to 179 acres.....	705		
Land in farms according to use:		1945.....	712		
Cropland harvested.....	2,715	180 to 219 acres.....	329		
farms reporting 1949.....	2,873	1945.....	320		
acres 1949.....	334,524	220 to 259 acres.....	270		
1944.....	300,716	1945.....	286		
1 to 9 acres.....	106	260 to 499 acres.....	335		
1944.....	148	1945.....	329		
10 to 19 acres.....	60	500 to 999 acres.....	21		
1944.....	85	1945.....	22		
20 to 29 acres.....	58	1,000 acres and over.....	1		
1944.....	86	1945.....	.....	
30 to 49 acres.....	169	F FARMS BY SIZE			
1944.....	248	Under 10 acres.....	number 1950.....	125	
50 to 99 acres.....	706	Under 3 acres.....	number 1950.....	199	
1944.....	935	3 to 9 acres.....	number 1950.....	58	
100 to 199 acres.....	1,233	10 to 29 acres.....	number 1950.....	141	
1944.....	1,121	30 to 49 acres.....	number 1950.....	108	
200 acres and over.....	383	50 to 69 acres.....	number 1950.....	168	
1944.....	250	70 to 99 acres.....	number 1950.....	113	
Cropland used only for pasture.....	1,112	100 to 139 acres.....	number 1950.....	131	
farms reporting 1949.....	735	140 to 179 acres.....	number 1950.....	80	
acres 1949.....	22,194	180 to 219 acres.....	number 1950.....	90	
1944.....	14,497	220 to 259 acres.....	number 1950.....	286	
Cropland not harvested and not pastured.....	187	260 to 499 acres.....	number 1950.....	335	
farms reporting 1949.....	3,888	500 to 999 acres.....	number 1950.....	329	
acres 1949.....	34,709	1,000 acres and over.....	number 1950.....	21	
Woodland pastured.....	862	F FARMS BY COLOR AND TENURE OF OPERATOR			
farms reporting 1949.....	932	Farms by color of operator:			
acres 1949.....	26,616	White operators.....	number 1950.....	2,851	
1944.....	30,636	1945.....	3,075		
Woodland not pastured.....	498	Nonwhite operators.....	number 1950.....	.....
farms reporting 1949.....	281	F FARMS BY TENURE OF OPERATOR			
acres 1949.....	8,369	Farms by tenure of operator:			
1944.....	4,161	Full owners.....	number 1950.....	1,445	
Other pasture (not cropland and not woodland).....	1,014	1945.....	1,501		
farms reporting 1949.....	1,642	Part owners.....	number 1950.....	546	
acres 1949.....	26,040	Managers.....	number 1950.....	2	
1944.....	45,672	All tenants.....	number 1950.....	858	
Other land (house lots, roads, wasteland, etc.).....	2,777	Proportion of tenancy.....	percent 1950.....	1,100	
farms reporting 1949.....	3,032	1945.....	30.1		
acres 1949.....	32,616	1945.....	35.8		
1944.....	32,138	Cash tenants.....	number 1950.....	193	
Irrigated land in farms.....	.....	1945.....	394	
farms reporting 1949.....	.....	Share-cash tenants.....	number 1950.....	282
acres 1949.....	.....	1945.....	133	
1944.....	.....	Share tenants and croppers.....	number 1950.....	304
Land irrigated by sprinklers.....	.....	1945.....	963	
farms reporting 1949.....	.....	Crop-share tenants and croppers.....	number 1950.....	150
acres 1949.....	.....	1945.....	154	
FARM OPERATORS		Livestock-share tenants.....	number 1950.....	79	
Residing on farm operated.....	2,722	Other and unspecified tenants.....	number 1950.....	10	
operators reporting 1950.....	2,964	1945.....	6		
1945.....	77	Other tenants.....	number 1950.....	73	
Not residing on farm operated.....	71	Unspecified tenants.....	number 1950.....	.....
operators reporting 1950.....	F SPECIFIED FACILITIES AND EQUIPMENT*			
With other income of family exceeding value of agricultural products sold.....	180	Telephone.....	farms reporting 1950.....	2,016	
Working off their farm, total.....	660	1945.....	2,114		
operators reporting 1949.....	470	Electricity.....	farms reporting 1950.....	2,532	
1944.....	196	1945.....	2,124		
100 days or more.....	217	From a power line.....	farms reporting 1950.....	2,492	
operators reporting 1949.....	.....	Average of last monthly electric bill.....	dollars 1950.....	11,48
1944.....	.....	Electric water pump.....	farms reporting 1950.....	2,007
1944.....	.....	Electric hot-water heater.....	farms reporting 1950.....	954
1944.....	.....	Home freezer.....	farms reporting 1950.....	703
1944.....	.....	Electric washing machine.....	farms reporting 1950.....	2,412
1944.....	.....	Electric chick brooder.....	farms reporting 1950.....	587
1944.....	.....	Electric power feed grinder.....	farms reporting 1950.....	30
1944.....	.....	Milking machine.....	farms reporting 1950.....	996
1944.....	.....	Grain combines.....	farms reporting 1950.....	993
1944.....	.....	Corn pickers.....	farms reporting 1950.....	1,018
1944.....	.....	Pick-up hay balers.....	farms reporting 1950.....	1,454
1944.....	.....	Upright silos.....	farms reporting 1950.....	1,474
1944.....	.....	Pit or trench silos.....	farms reporting 1950.....	216
1944.....	.....	number 1950.....	217	
1944.....	.....	1945.....	20	
1944.....	.....	number 1950.....	20	

*Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT* —Continued			
Motortrucks.....	farms reporting 1950... 1,142	Livestock farms other than dairy and poultry..... number 1950... 810	
number 1950... 838		General farms..... number 1950... 1,026	
number 1950... 1,235		Primarily crop..... number 1950... 5	
number 1950... 391		Primarily livestock..... number 1950... 410	
Tractors.....	farms reporting 1950... 2,412	Crop and livestock..... number 1950... 611	
number 1950... 2,467		Miscellaneous and unclassified farms..... number 1950... 177	
number 1950... 4,006			
number 1950... 3,214			
number 1950... 2,397			
number 1950... 3,878			
Wheel tractors other than garden.....	farms reporting 1950... 81	FARMS BY TYPE OF FARM—Continued	
number 1950... 81		Livestock farms other than dairy and poultry..... number 1950... 810	
Garden tractors.....	farms reporting 1950... 81	General farms..... number 1950... 1,026	
number 1950... 42		Primarily crop..... number 1950... 5	
Crawler tractors.....	farms reporting 1950... 47	Primarily livestock..... number 1950... 410	
number 1950... 2,425		Crop and livestock..... number 1950... 611	
Automobiles.....	farms reporting 1950... 2,887	Miscellaneous and unclassified farms..... number 1950... 177	
number 1950... 3,101			
number 1950... 3,438			
Farms by class of work power:		FARMS BY ECONOMIC CLASS	
No tractor, horses, or mules..... farms reporting 1950... 309		Commercial farms..... number 1950... 2,680	
No tractor and only 1 horse or mule..... farms reporting 1950... 10		Class I (Value of products sold, \$25,000 or more)..... number 1950... 58	
No tractor and 2 or more horses and / or miles..... farms reporting 1950... 86		Class II (Value of products sold, \$10,000-\$24,999)..... number 1950... 626	
Tractor and horses and/or mules..... farms reporting 1950... 997		Class III (Value of products sold, \$5,000-\$9,999)..... number 1950... 918	
Tractor and no horses or mules..... farms reporting 1950... 1,449		Class IV (Value of products sold, \$2,500-\$4,999)..... number 1950... 754	
		Class V (Value of products sold, \$1,200-\$2,499)..... number 1950... 216	
		Class VI (Value of products sold, \$250-\$1,199) ¹ number 1950... 108	
		Other farms..... number 1950... 171	
		Part-time ² number 1950... 110	
		Residential (Less than \$250 value of products sold)..... number 1950... 61	
		Abnormal ² number 1950... 1	
TRADING CENTER AND ROAD*			
Distance to trading center visited most frequently:		VALUE OF PRODUCTS SOLD, BY SOURCE	
Under 1 mile..... farms reporting 1950... 146		All farm products sold..... dollars 1949... 19,965,752	
1 to 4 miles..... farms reporting 1950... 1,113		1944... 12,931,021	
5 to 9 miles..... farms reporting 1950... 1,042		1944... 7,125,599	
10 miles and over..... farms reporting 1950... 446		1944... 2,050,382	
Average distance reported..... miles 1950... 6			
Distance over dirt or unimproved roads:		Field crops, other than vegetables and fruits and nuts sold..... dollars 1949... 6,598,955	
0 to 0.2 miles..... farms reporting 1950... 1,919		1944... 1,816,921	
0.3 to 0.9 miles..... farms reporting 1950... 135		Vegetables sold..... dollars 1949... 314,279	
1.0 to 4.9 miles..... farms reporting 1950... 240		1944... 94,545	
5.0 miles and over..... farms reporting 1950... 65		Fruits and nuts sold..... dollars 1949... 6,597	
Average distance reported..... miles 1950... 0.5		1944... 12,528	
Kind of road on which farm is located:		Horticultural specialties sold..... dollars 1949... 205,408	
Hard surface..... farms reporting 1950... 540		1944... 126,888	
Gravel, shell, or shale..... farms reporting 1950... 2,082		All livestock and livestock products sold..... dollars 1949... 12,838,831	
Dirt or unimproved..... farms reporting 1950... 90		1944... 10,876,691	
FARM LABOR*		Dairy products sold..... dollars 1949... 1,875,824	
Week preceding enumeration:		Poultry and poultry products sold..... dollars 1949... 2,691,997	
Family and/or hired workers..... farms reporting 1950... 2,502		1944... 2,687,642	
persons 1950... 4,587			
Family workers, including operator..... farms reporting 1950... 2,486			
Operators..... persons 1950... 2,415			
Unpaid members of operator's family..... farms reporting 1950... 1,088			
persons 1950... 1,669			
Hired workers..... farms reporting 1950... 391			
persons 1950... 503			
SPECIFIED FARM EXPENDITURES*			
Specified farm expenditures..... farms reporting 1949... 2,647			
Machine hire and/or hired labor..... farms reporting 1949... 2,352			
Machine hire..... farms reporting 1949... 2,201			
Hired labor..... dollars 1949... 538,780			
Feed for livestock and poultry..... farms reporting 1949... 1,846			
Livestock and poultry purchased..... farms reporting 1949... 1,046,992			
Seeds, bulbs, plants, and trees purchased..... farms reporting 1949... 2,446			
Gasoline and other petroleum fuel and oil..... farms reporting 1949... 2,593,018			
Tractor repairs..... farms reporting 1949... 2,231			
Other farm machinery repairs..... farms reporting 1949... 1,674,510			
FARMS BY TOTAL VALUE OF PRODUCTS SOLD			
No sales..... number 1950... 7			
\$1 to \$249..... number 1950... 54			
\$250 to \$399..... number 1950... 41			
\$400 to \$599..... number 1950... 51			
\$600 to \$995..... number 1950... 92			
\$1,000 to \$1,499..... number 1950... 92			
\$1,500 to \$2,499..... number 1950... 158			
\$2,500 to \$3,999..... number 1950... 424			
\$4,000 to \$5,999..... number 1950... 563			
\$6,000 to \$9,999..... number 1950... 685			
\$10,000 and over..... number 1950... 684			
FARMS BY TYPE OF FARM			
Field-crop farms other than vegetable and fruit-and-nut..... number 1950... 616			
Cash-grain..... number 1950... 616			
Cotton..... number 1950... 616			
Other field-crop..... number 1950... 616			
Vegetable farms..... number 1950... 5			
Fruit-and-nut farms..... number 1950... 5			
Dairy farms..... number 1950... 67			
Poultry farms..... number 1950... 150			
HORSES AND MULES			
Horses and/or mules..... farms reporting 1950... 1,185			
Horses and colts, including ponies..... farms reporting 1950... 1,160			
number 1950... 2,334			
number 1950... 2,881			
number 1950... 7,646			
Mules and mule colts..... farms reporting 1950... 36			
number 1950... 57			
number 1950... 78			
number 1950... 121			
CATTLE AND DAIRY PRODUCTS			
Cattle and calves..... farms reporting 1950... 2,204			
number 1950... 2,728			
number 1950... 37,883			
number 1950... 56,426			
Cows, including heifers that have calved..... farms reporting 1950... 2,119			
number 1950... 2,687			
number 1950... 17,651			
number 1950... 29,062			
Milk cows..... farms reporting 1950... 1,995			
number 1950... 15,220			
Heifers born before Jan. 1..... farms reporting 1950... 1,697			
number 1950... 10,029			
Steers and bulls born before Jan. 1..... farms reporting 1950... 1,343			
number 1950... 6,379			
Calves born since Jan. 1..... farms reporting 1950... 1,139			
number 1950... 3,824			
Whole milk sold..... farms reporting 1949... 371			
pounds 1949... 20,222,781			
pounds 1944... 9,252,499			
Cream sold..... farms reporting 1949... 622,000			
pounds of butterfat 1949... 1,505			
pounds of butterfat 1944... 2,328			
Butter, buttermilk, skim milk, and cheese sold..... farms reporting 1949... 1,906,711			
pounds of butterfat 1944... 3,207,039			
dollars 1949... 1,253,803			
HOOS			
Hogs and pigs..... farms reporting 1950... 2,167			
number 1945... 2,463			
number 1950... 88,424			
number 1945... 91,907			
number 1950... 2,127			
number 1950... 43,322			
number 1950... 1,004			
number 1950... 45,102			
number 1950... 1,986			
number 1945... 2,044			
number 1950... 22,904			
number 1945... 20,132			

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.

²Public and private institutional farms, community projects, etc.

³Cows and heifers 2 years old and over.

FARMS, FARM CHARACTERISTICS, AND FARM PRODUCTS

BLUE EARTH COUNTY, MINNESOTA—3

Item	County total	Item	County total
SHEEP AND WOOL			
Sheep and lambs.....farms reporting 1950...	492	Corn:	
1945...	681	Corn for all purposes.....farms reporting 1949...	2,605
number 1950...	14,393	1944...	2,766
1945...	18,121	acres 1949...	136,877
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	489	1944...	136,419
number 1950...	10,689	Harvested for grain.....farms reporting 1949...	2,595
Ewes.....farms reporting 1950...	481	1944...	2,747
1945...	640	acres 1949...	128,393
number 1950...	8,552	1944...	113,558
1945...	12,321	bushels 1949...	6,015,422
Rams and wethers.....farms reporting 1950...	243	1944...	5,381,266
number 1950...	2,137	Cut for silage.....farms reporting 1949...	723
Lambs born since Oct. 1, 1949.....farms reporting 1950...	278	acres 1949...	5,611
number 1950...	3,704	tons..green weight 1949...	50,115
Sheep and lambs shorn.....farms reporting 1949...	447	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949...	483
1944...	600	acres 1949...	2,873
number shorn 1949...	9,902	Sorghums:	
Wool shorn.....pounds 1949...	82,670	Sorghum for all purposes except sirup.....farms reporting 1949...	9
1944...	110,091	1944...	26
Average date of enumeration..... 1950...	Apr. 1-Apr. 14	acres 1949...	31
POULTRY AND POULTRY PRODUCTS			
Chickens, 4 months old and over, on hand.....farms reporting 1950...	2,407	1944...	160
1945...	2,852	Harvested for grain or for seed.....farms reporting 1949...	.....
number 1950...	537,803	1944...	3
1945...	637,217	acres 1949...	.....
Chickens sold.....farms reporting 1949...	1,833	1944...	28
number 1949...	336,583	bushels 1949...	.....
dollars 1949...	294,928	1944...	390
Chicken eggs sold.....farms reporting 1949...	2,328	Cut for silage.....farms reporting 1949...	5
dozens 1949...	4,929,692	acres 1949...	18
dollars 1949...	1,828,196	tons..green weight 1949...	117
Turkeys, 4 months old and over, on hand.....farms reporting 1950...	22	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	3
number 1950...	1,991	acres 1949...	13
Turkeys raised.....farms reporting 1949...	67	tons cut 1949...	10
1944...	69	Small grains:	
number 1949...	91,229	Grains grown together and threshed as a mixture.....farms reporting 1949...	168
1944...	104,260	acres 1949...	3,658
ANIMALS SOLD ALIVE			
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949...	2,489	bushels 1949...	153,981
dollars 1949...	8,185,786	Winter wheat threshed or combined.....farms reporting 1949...	181
Cattle and/or calves sold alive.....farms reporting 1949...	2,092	1944...	264
1944...	2,516	acres 1949...	2,305
number 1949...	17,904	1944...	3,122
1944...	23,006	bushels 1949...	46,205
Cattle sold alive, excluding calves.....farms reporting 1949...	1,657	1944...	43,285
number 1949...	10,937	Durum or macaroni wheat threshed or combined.....farms reporting 1949...	15
dollars 1949...	2,092,805	acres 1949...	96
Calves sold alive.....farms reporting 1949...	1,443	bushels 1949...	1,686
number 1949...	6,967	Other spring wheat threshed or combined.....farms reporting 1949...	166
dollars 1949...	399,122	acres 1949...	1,569
Hogs and pigs sold alive.....farms reporting 1949...	2,216	bushels 1949...	35,462
1944...	2,554	Oats threshed or combined.....farms reporting 1949...	2,358
number 1949...	133,292	1944...	2,482
1944...	150,981	acres 1949...	75,161
dollars 1949...	5,487,270	1944...	71,792
1944...		bushels 1949...	3,288,400
Sheep and lambs sold alive.....farms reporting 1949...	402	1944...	2,051,565
1944...	478	Oats cut for feeding unthreshed.....farms reporting 1949...	36
number 1949...	9,346	1944...	116
1944...	12,818	acres 1949...	361
dollars 1949...	196,494	1944...	1,623
Horses and mules sold alive.....farms reporting 1949...	133	Barley threshed or combined.....farms reporting 1949...	493
number 1949...	251	1944...	73
dollars 1949...	10,095	acres 1949...	8,284
FARM SLAUGHTER			
Any cattle or hogs butchered.....farms reporting 1949...	2,045	1944...	699
Cattle and/or calves butchered.....farms reporting 1949...	948	bushels 1949...	228,636
number 1949...	1,083	1944...	8,229
Cattle butchered, excluding calves.....farms reporting 1949...	721	Rye threshed or combined.....farms reporting 1949...	87
1944...	1,166	1944...	14
number 1949...	783	acres 1949...	1,184
1944...	1,259	1944...	132
Calves butchered.....farms reporting 1949...	256	bushels 1949...	24,258
1944...	205	1944...	1,660
number 1949...	300	Buckwheat threshed or combined.....farms reporting 1949...	2
1944...	233	acres 1949...	6
Hogs and pigs butchered.....farms reporting 1949...	1,924	bushels 1949...	100
1944...	2,362	Emmer and spelt threshed or combined.....farms reporting 1949...	2
number 1949...	4,189	acres 1949...	15
1944...	5,292	bushels 1949...	186
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	360	Flaxseed threshed or combined.....farms reporting 1949...	777
dollars 1949...	10,398	1944...	540

*Ewes and ewe lambs kept for breeding.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED--Continued			
Annual legumes:			
Soybeans grown for all purposes.....farms reporting 1949..	1,991	Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949..	1,781
1944..	1,176	1944..	2,746
acres 1949..	56,210	Vegetables harvested for sale.....farms reporting 1949..	20
1944..	20,292	1944..	31
Soybeans harvested for beans.....farms reporting 1949..	1,971	acres 1949..	4,879
1944..	925	1944..	2,341
acres 1949..	55,509	sold..dollars 1949..	314,279
1944..	16,901	1944..	94,545
bushels 1949..	1,225,453	Asparagus.....farms reporting 1949..	3
1944..	299,350	acres 1949..	2
Soybeans cut for hay.....farms reporting 1949..	79	Green beans (snap, string, or wax).....farms reporting 1949..	7
acres 1949..	447	1944..	4
tons 1949..	848	acres 1949..	37
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949..	7	Green Lima beans.....farms reporting 1949..	1
acres 1949..	23	Cabbage.....farms reporting 1949..	1
Soybeans plowed under for green manure.....farms reporting 1949..	13	1944..	1
acres 1949..	231	acres 1949..	11
Dry field and seed beans, except soybeans, harvested for beans.....farms reporting 1949..	6	Cantaloups and muskmelons.....farms reporting 1949..	5
1944..		acres 1949..	2
acres 1949..	55	Sweet corn.....farms reporting 1949..	92
1944..		1944..	18
bushels 1949..	1,155	acres 1949..	1,530
1944..		Cucumbers.....farms reporting 1949..	1,538
Dry field and seed peas harvested for peas.....farms reporting 1949..	36	acres 1949..	2
1944..		Dry onions.....farms reporting 1949..	1
acres 1949..	696	acres 1949..	1
1944..		Green peas.....farms reporting 1949..	(*)
bushels 1949..	8,813	1944..	181
1944..		acres 1949..	159
Hay crops, excluding specified annual legumes and sorghum hay:		1944..	3,240
Land from which hay was cut.....farms reporting 1949..	2,079	acres 1949..	766
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949..	27,480	Tomatoes.....farms reporting 1949..	10
1944..		1944..	22
acres 1949..	1,467	acres 1949..	17
1944..	1,681	1944..	19
acres 1949..	13,590	Watermelons.....farms reporting 1949..	5
1944..	15,058	acres 1949..	11
tons 1949..	31,091	Other vegetables.....acres 1949..	11
1944..	29,344		
Clover or timothy cut for hay.....farms reporting 1949..	417	Berries and other small fruits harvested for sale:	
1944..	1,081	Strawberries.....farms reporting 1949..	18
acres 1949..	3,585	acres 1949..	10
1944..	11,301	Raspberries (tame).....farms reporting 1949..	9,049
tons 1949..	5,137	acres 1949..	21
1944..	19,081	quarts 1949..	4,218
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949..	55	Tree fruits, nuts, and grapes:	
1944..	39	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950..	1,443
acres 1949..	289	1945..	34
1944..	408	acres 1950..	172
tons 1949..	404	1945..	51
1944..	409	Apples.....farms reporting 1950..	1,328
acres 1949..	739	1945..	1,622
1944..	1,145	trees of all ages..number 1950..	11,241
acres 1949..	7,751	1945..	15,821
1944..	12,686	trees not of bearing age..number 1950..	2,404
tons 1949..	10,528	trees of bearing age..number 1950..	8,637
1944..	18,212	quantity harvested..bushels 1949..	12,143
Wild hay cut.....farms reporting 1949..	265	1944..	4,142
1944..	544	Pears.....farms reporting 1950..	89
acres 1949..	2,309	1945..	84
1944..	4,677	trees of all ages..number 1950..	180
tons 1949..	3,422	1945..	177
1944..	6,853	trees not of bearing age..number 1950..	109
Silage made from grass or hay crops.....farms reporting 1949..	1	trees of bearing age..number 1950..	71
acres 1949..	8	quantity harvested..pounds 1949..	23
tons..green weight 1949..	32	1944..	23
Field crops (other):		Cherries.....farms reporting 1950..	166
Alfalfa seed harvested.....farms reporting 1949..	20	1945..	186
1944..	5	trees of all ages..number 1950..	701
acres 1949..	108	1945..	646
1944..	42	trees not of bearing age..number 1950..	443
bushels 1949..	127	trees of bearing age..number 1950..	258
1944..		quantity harvested..pounds 1949..	1,745
Red clover seed harvested.....farms reporting 1949..	49	1944..	1,680
1944..	92	Plums and prunes.....farms reporting 1950..	519
acres 1949..	151	1945..	748
1944..	729	trees of all ages..number 1950..	2,322
bushels 1949..	1,282	1945..	4,550
1944..	827	trees not of bearing age..number 1950..	382
Sweetclover seed harvested.....farms reporting 1949..	904	trees of bearing age..number 1950..	1,940
1944..	8	quantity harvested..bushels 1949..	953
acres 1949..	60	1944..	497
bushels 1949..	158	Grapes.....farms reporting 1950..	255
Timothy seed harvested.....farms reporting 1949..		1945..	406
acres 1949..		vines of all ages..number 1950..	1,443
bushels 1949..		1945..	2,221
Alsike clover seed harvested.....farms reporting 1949..		vines not of bearing age..number 1950..	380
acres 1949..		1945..	1,063
bushels 1949..		vines of bearing age..number 1950..	6,847
Irish potatoes harvested for home use or for sale.....farms reporting 1949..	522	1944..	15,386
1944..	1,075		
acres 1949 ³ ..	193		
1944..	507		
bushels 1949..	15,229		
1944..			
Popcorn harvested.....farms reporting 1949..	33,102		
1944..	31		
acres 1949..	56		
100 lb. ear crop 1949..	753		

¹Acrea grown alone except for green manure. ²Does not include cowpeas and Austrian peas. ³For 1949, does not include acres for farms with less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release July 25, 1951

BROWN COUNTY, MINNESOTA

(41-008) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950, and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE			
Farms.....	2,053	Farms by size.....	70
number 1950... 1945...	2,053 2,086	Under 10 acres..... number 1950... 1945...	51 51
Approximate land area.....	392,380	Under 3 acres..... number 1950... 1945...	28 16
acres 1950... 1945...	392,380 395,9	3 to 9 acres..... number 1950... 1945...	47 35
Proportion in farms.....	248,427	10 to 29 acres..... number 1950... 1945...	45 45
Land owned by farm operators.....	acres 1950...	30 to 49 acres..... number 1950... 1945...	48 38
Land rented from others by farm operators.....	acres 1950...	50 to 69 acres..... number 1950... 1945...	32 18
Land managed by farm operators.....	acres 1950...	70 to 99 acres..... number 1950... 1945...	132 138
Land rented to others by farm operators.....	acres 1950...	100 to 139 acres..... number 1950... 1945...	283 283
Land in farms.....	376,861	140 to 179 acres..... number 1950... 1945...	611 616
acres 1950... 1945...	376,861 378,619	180 to 219 acres..... number 1950... 1945...	350 348
Average size of farm.....	188.8	220 to 259 acres..... number 1950... 1945...	269 278
acres 1950... 1945...	188.8 181.5	260 to 499 acres..... number 1950... 1945...	269 293
Value of land and buildings.....	average per farm, dollars 1950*... 1945...	500 to 999 acres..... number 1950... 1945...	17 10
average per acre, dollars 1950*... 1945...	24,674 16,286	1,000 acres and over..... number 1950... 1945...	1
Land in farms according to use:			
Cropland harvested.....	farms reporting 1949... 1944...		
acres 1949... 1944...	1,974 2,028		
1 to 9 acres..... farms reporting 1949... 1944...	280,902 288,885		
10 to 19 acres..... farms reporting 1949... 1944...	39 47		
20 to 29 acres..... farms reporting 1949... 1944...	15 22		
30 to 49 acres..... farms reporting 1949... 1944...	38 38		
50 to 99 acres..... farms reporting 1949... 1944...	363 578		
100 to 199 acres..... farms reporting 1949... 1944...	1,199 1,108		
200 acres and over..... farms reporting 1949... 1944...	300 158		
Cropland used only for pasture.....	farms reporting 1949... 1944...		
acres 1949... 1944...	795 887		
1 to 9 acres..... farms reporting 1949... 1944...	14,151 13,086		
Cropland not harvested and not pastured.....	farms reporting 1949... 1944...		
acres 1949... 1944...	183 8,061		
Woodland pastured.....	farms reporting 1949... 1944...		
acres 1949... 1944...	51,928 384		
1 to 9 acres..... farms reporting 1949... 1944...	11,593 10,179		
Woodland not pastured.....	farms reporting 1949... 1944...		
acres 1949... 1944...	324 124		
Other pasture (not cropland and not woodland).....	farms reporting 1949... 1944...		
acres 1949... 1944...	3,658 2,087		
Other land (house lots, roads, wasteland, etc.).....	farms reporting 1949... 1944...		
acres 1949... 1944...	1,236 1,416		
Irrigated land in farms.....	farms reporting 1949... 1944...		
acres 1949... 1944...	2,022 2,068		
Land irrigated by sprinklers.....	farms reporting 1949... 1944...		
acres 1949... 1944...	29,589 25,309		
FARM OPERATORS			
Residing on farm operated.....	operators reporting 1950... 1945...		
Not residing on farm operated.....	operators reporting 1950... 1945...		
With other income of family exceeding value of agricultural products sold.....	operators reporting 1949... 1944...		
Working off their farm, total.....	operators reporting 1949... 1944...		
100 days or more.....	operators reporting 1949... 1944...		
SPECIFIED FACILITIES AND EQUIPMENT*			
Telephone.....	farms reporting 1950... 1945...		
Electricity.....	farms reporting 1950... 1945...		
From a power line..... farms reporting 1950... 1945...			
Average of last monthly electric bill..... dollars 1950... 1945...			
Electric water pump..... farms reporting 1950... 1945...			
Electric hot-water heater..... farms reporting 1950... 1945...			
Home freezer..... farms reporting 1950... 1945...			
Electric washing machine..... farms reporting 1950... 1945...			
Electric chick brooder..... farms reporting 1950... 1945...			
Electric power feed grinder..... farms reporting 1950... 1945...			
Milking machine..... farms reporting 1950... 1945...			
Grain combines..... farms reporting 1950... 1945...			
Corn pickers..... farms reporting 1950... 1945...			
Pick-up hay balers..... farms reporting 1950... 1945...			
Upright silos..... farms reporting 1950... 1945...			
Pit or trench silos..... farms reporting 1950... 1945...			

¹Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT*-Continued			
Motortrucks.....	947	Farms by type of farm—Continued	
1945.....	785	Livestock farms other than dairy and poultry.....number 1950...	765
number 1950.....	1,040	General farms.....number 1950...	830
1945.....	750	Primarily crop.....number 1950...	415
Tractors.....	1,902	Primarily livestock.....number 1950...	415
farms reporting 1950.....	1,871	Crop and livestock.....number 1950...	71
1945.....	8,189	Miscellaneous and unclassified farms.....number 1950...	71
number 1950.....	2,248		
1945.....	1,897	FARMS BY ECONOMIC CLASS	
Wheel tractors other than garden.....farms reporting 1950.....	8,114	Commercial farms.....number 1950...	1,982
number 1950.....	25	Class I (Value of products sold, \$25,000 or more).....number 1950...	36
Garden tractors.....farms reporting 1950.....	25	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	436
number 1950.....	25	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	948
Crawler tractors.....farms reporting 1950.....	.....	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	430
number 1950.....	.....	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	112
Automobiles.....farms reporting 1950.....	1,968	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	20
1945.....	1,975	Other farms.....number 1950...	71
number 1950.....	2,551	Part-time ².....number 1950...	36
1945.....	2,301	Residential (Less than \$250 value of products sold).....number 1950...	85
Farms by class of work power:		Abnormal ².....number 1950...	.....
No tractor, horses, or mules.....farms reporting 1950...	98		
No tractor and only 1 horse or mule.....farms reporting 1950...	5	VALUE OF PRODUCTS SOLD, BY SOURCE	
No tractor and 2 or more horses and/or miles.....	.....	All farm products sold.....dollars 1949...	16,252,640
miles.....farms reporting 1950...	85	1944...	9,375,233
Tractor and horses and/or mules.....farms reporting 1950...	.....	All crops sold.....dollars 1949...	4,481,189
Tractor and no horses or mules.....farms reporting 1950...	.....	1944...	1,361,555
TRADING CENTER AND ROAD*		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	4,018,085
Distance to trading center visited most frequently:		1944...	952,286
Under 1 mile.....farms reporting 1950...	56	Vegetables sold.....dollars 1949...	388,014
1 to 4 miles.....farms reporting 1950...	681	1944...	351,740
5 to 9 miles.....farms reporting 1950...	966	Fruits and nuts sold.....dollars 1949...	1,290
10 miles and over.....farms reporting 1950...	425	1944...	112
Average distance reported.....miles 1950...	6	Horticultural specialties sold.....dollars 1949...	78,850
Distance over dirt or unimproved roads:		1944...	57,417
0.0 to 0.2 miles.....farms reporting 1950...	56	All livestock and livestock products sold.....dollars 1949...	11,770,028
0.3 to 0.9 miles.....farms reporting 1950...	681	1944...	8,510,456
1.0 to 4.9 miles.....farms reporting 1950...	966	Dairy products sold.....dollars 1949...	1,816,708
5.0 miles and over.....farms reporting 1950...	220	1944...	1,427,384
Average distance reported.....miles 1950...	1.2	Poultry and poultry products sold.....dollars 1949...	2,585,482
Kind of road on which farm is located:		1944...	2,430,341
Hard surface.....farms reporting 1950...	246	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	7,427,898
Gravel, shell, or shale.....farms reporting 1950...	1,782	1944...	4,652,731
Dirt or unimproved.....farms reporting 1950...	40	Forest products sold.....dollars 1949...	1,423
FARM LABOR*		1944...	3,222
Week preceding enumeration:		HORSES AND MULES	
Family and/or hired workers.....farms reporting 1950.....	1,988	Horses and/or mules.....farms reporting 1950...	1,217
persons 1950.....	4,020	Horses and colts, including ponies.....farms reporting 1950...	1,208
Family workers, including operator.....farms reporting 1950.....	1,968	number 1950...	1,881
Operators.....persons 1950.....	1,858	1945...	8,157
Unpaid members of operator's family.....farms reporting 1950.....	1,075	number 1950...	6,857
persons 1950.....	1,695	Mules and mule colts.....farms reporting 1950...	28
Hired workers.....farms reporting 1950.....	302	1945...	89
persons 1950.....	472	number 1950...	44
1945...	1945...	1945...	75
SPECIFIED FARM EXPENDITURES*		CATTLE AND DAIRY PRODUCTS	
Specified farm expenditures.....farms reporting 1949...	2,023	Cattle and calves.....farms reporting 1950...	1,777
Machine hire and/or hired labor.....farms reporting 1949...	1,938	1945...	1,946
Machine hire.....farms reporting 1949...	1,836	number 1950...	34,658
dollars 1949...	455,390	1945...	45,061
Hired labor.....farms reporting 1949...	1,543	Cows, including heifers that have calved.....farms reporting 1950...	1,687
dollars 1949...	888,253	1945...	1,914
Feed for livestock and poultry.....farms reporting 1949...	1,932	number 1950...	16,552
dollars 1949...	2,466,487	1945...	23,597
Livestock and poultry purchased.....farms reporting 1949...	1,973	Milk cows.....farms reporting 1950...	1,636
dollars 1949...	2,818,997	number 1950...	14,818
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,878	Heifers born before Jan. 1.....farms reporting 1950...	1,359
dollars 1949...	441,909	number 1950...	7,940
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,968	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,214
dollars 1949...	1,100,005	number 1950...	7,788
Tractor repairs.....farms reporting 1949...	1,892	Calves born since Jan. 1.....farms reporting 1950...	1,004
dollars 1949...	305,542	number 1950...	3,388
Other farm machinery repairs.....farms reporting 1949...	1,912	Whole milk sold.....farms reporting 1949...	370
dollars 1949...	385,147	1944...	119
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		pounds 1949...	23,849,015
No sales.....number 1950...	.....	1944...	8,124,555
\$1 to \$249.....number 1950...	85	dollars 1949...	658,741
\$250 to \$399.....number 1950...	11	Cream sold.....farms reporting 1949...	1,129
\$400 to \$599.....number 1950...	16	1944...	1,659
\$600 to \$999.....number 1950...	15	pounds of butterfat 1949...	1,749,117
\$1,000 to \$1,499.....number 1950...	21	1944...	2,407,616
\$1,500 to \$2,499.....number 1950...	105	1944...	1,157,846
\$2,500 to \$3,999.....number 1950...	243	dollars 1949...	
\$4,000 to \$5,999.....number 1950...	288		
\$6,000 to \$9,999.....number 1950...	747	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	8
\$10,000 and over.....number 1950...	472	dollars 1949...	116
FARMS BY TYPE OF FARM		HOGS	
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	264	Hogs and pigs.....farms reporting 1950...	1,699
Cash-grain.....number 1950...	259	1945...	1,810
Cotton.....number 1950...	5	number 1950...	80,148
Other field-crop.....number 1950...	6	1945...	61,959
Vegetable farms.....number 1950...	.....	4 months old and over.....farms reporting 1950...	1,650
Fruit-and-nut farms.....number 1950...	.....	Less than 4 months old.....farms reporting 1950...	34,096
Dairy farms.....number 1950...	44	number 1950...	972
Poultry farms.....number 1950...	78	Sows and gilts for spring farrowing.....farms reporting 1950...	46,052
		1945...	1,506
		number 1950...	1,510
		1945...	16,658
		1945...	15,104

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.

²Public and private institutional farms, community projects, etc.

³Cows and heifers 2 years old and over.

FARMS, FARM CHARACTERISTICS, AND FARM PRODUCTS

BROWN COUNTY, MINNESOTA--3

Item	County total	Item	County total
SHEEP AND WOOL			
Sheep and lambs.....farms reporting 1950...	178	Corn:	
1945...	306	Corn for all purposes.....farms reporting 1949...	1,913
number 1950...	5,227	1944...	1,995
1945...	9,145	acres 1949...	107,322
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	174	1944...	104,697
number 1950...	3,859	Harvested for grain.....farms reporting 1949...	1,905
Ewes.....farms reporting 1950...	172	1944...	1,977
1945...	272	acres 1949...	97,080
number 1950...	3,378	1944...	84,707
1945 ¹ ...	4,605	bushels 1949...	4,450,934
Rams and wethers.....farms reporting 1950...	97	1944...	3,956,308
number 1950...	481	Cut for silage.....farms reporting 1949...	883
Lambs born since Oct. 1, 1949.....farms reporting 1950...	95	acres 1949...	7,449
number 1950...	1,368	tons..green weight 1949...	68,945
Sheep and lambs shorn.....farms reporting 1949...	163	Sorghums:	
1944...	243	Sorghum for all purposes except syrup....farms reporting 1949...	
number shorn 1949...	3,215	1944...	7
Wool shorn.....pounds 1949...	27,026	acres 1949...	
1944...	36,579	1944...	105
Average date of enumeration..... 1950...	Apr. 1-Apr. 14	Harvested for grain or for seed.....farms reporting 1949...	
POULTRY AND POULTRY PRODUCTS			
Chickens, 4 months old and over, on hand.....farms reporting 1950...	1,847	1944...	
1945...	1,953	acres 1949...	
number 1950...	497,783	1944...	
1945...	572,086	bushels 1949...	
Chickens sold.....farms reporting 1949...	1,524	1944...	
number 1949...	847,987	Cut for silage.....farms reporting 1949...	
dollars 1949...	290,628	acres 1949...	
Chicken eggs sold.....farms reporting 1949...	1,809	tons..green weight 1949...	
dozens 1949...	5,429,916	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	
dollars 1949...	1,947,270	acres 1949...	
Turkeys, 4 months old and over, on hand.....farms reporting 1950...	27	tons cut 1949...	
number 1950...	341	Small grains:	
Turkeys raised.....farms reporting 1949...	51	Grains grown together and threshed as a mixture.....farms reporting 1949...	
1944...	41	acres 1949...	101
number 1949...	50,729	bushels 1949...	1,936
1944...	39,245	bushels 1949...	80,809
ANIMALS SOLD ALIVE			
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949...	1,891	Winter wheat threshed or combined.....farms reporting 1949...	
dollars 1949...	7,393,772	1944...	15
Cattle and/or calves sold alive.....farms reporting 1949...	1,674	acres 1949...	50
1944...	1,811	1944...	229
number 1949...	20,476	bushels 1949...	427
1944...	31,984	1944...	4,202
Cattle sold alive, excluding calves.....farms reporting 1949...	1,389	bushels 1949...	4,518
number 1949...	18,116	Durum or macaroni wheat threshed or combined.....farms reporting 1949...	
dollars 1949...	2,502,668	1944...	13
Calves sold alive.....farms reporting 1949...	1,223	acres 1949...	97
number 1949...	7,860	bushels 1949...	1,488
dollars 1949...	393,578	Other spring wheat threshed or combined..farms reporting 1949...	
Hogs and pigs sold alive.....farms reporting 1949...	1,741	1944...	247
1944...	1,862	acres 1949...	2,914
number 1949...	102,972	bushels 1949...	46,954
1944...	108,394	Oats threshed or combined.....farms reporting 1949...	
dollars 1949...	4,424,616	1944...	1,798
Sheep and lambs sold alive.....farms reporting 1949...	143	acres 1949...	1,858
1944...	177	1944...	66,921
number 1949...	3,089	1944...	55,351
1944...	12,088	bushels 1949...	2,660,402
dollars 1949...	55,389	1944...	1,796,684
Horses and mules sold alive.....farms reporting 1949...	183	Oats cut for feeding unthreshed.....farms reporting 1949...	
number 1949...	560	1944...	24
dollars 1949...	17,321	acres 1949...	28
FARM SLAUGHTER			
Any cattle or hogs butchered.....farms reporting 1949...	1,618	1944...	175
Cattle and/or calves butchered.....farms reporting 1949...	766	1944...	169
number 1949...	1,023	Barley threshed or combined.....farms reporting 1949...	
Cattle butchered, excluding calves.....farms reporting 1949...	530	1944...	569
1944...	754	acres 1949...	98
number 1949...	566	1944...	9,985
1944...	790	bushels 1949...	1,027
Calves butchered.....farms reporting 1949...	336	1944...	235,000
1944...	345	bushels 1949...	11,684
number 1949...	457	1944...	
1944...	461	Rye threshed or combined.....farms reporting 1949...	
Hogs and pigs butchered.....farms reporting 1949...	1,547	1944...	118
1944...	1,799	acres 1949...	74
number 1949...	4,423	1944...	1,784
1944...	5,466	bushels 1949...	7,357
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	267	Buckwheat threshed or combined.....farms reporting 1949...	
dollars 1949...	6,654	1944...	2
¹ Ewes and ewe lambs kept for breeding.			
acres 1949...		acres 1949...	21
1944...		bushels 1949...	365
bushels 1949...		Emmer and spelt threshed or combined....farms reporting 1949...	
1944...		acres 1949...	6
bushels 1949...		1944...	67
1944...		bushels 1949...	1,029
bushels 1949...		Flaxseed threshed or combined.....farms reporting 1949...	
1944...		1944...	1,070
bushels 1949...		acres 1949...	88
1944...		1944...	24,434
bushels 1949...		1944...	14,207
1944...		bushels 1949...	282,342
bushels 1949...		1944...	96,272

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED--Continued			
Annual legumes:		SPECIFIED CROPS HARVESTED--Continued	
Soybeans grown for all purposes.....farms reporting 1949...	1,837	Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949...	1,461
1944..	503	1944..	1,781
acres 1949..	27,086	acres 1949..	
1944..	6,281	448	
bushels 1949..	1,807	1944..	
1944..	349	6,216	
bushels 1949..	468,048	1944..	
1944..	65,932	6,948	
bushels 1949..	110	sold..dollars 1949..	388,014
1944..	509	1944..	
tons 1949..	888	1944..	
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949...	6	Asparagus.....farms reporting 1949..	851,740
acres 1949..	17	1944..	
Soybeans plowed under for green manure.....farms reporting 1949...	7	acres 1949..	(*)
acres 1949..	43	1944..	
Dry field and seed beans, except soybeans, harvested for beans.....farms reporting 1949...	2	Green beans (snap, string, or wax).....farms reporting 1949..	4
1944..		1944..	
acres 1949..	6	acres 1949..	(*)
1944..		1944..	
bushels 1949..	102	Green lime beans.....farms reporting 1949..	1
1944..		Cabbage.....farms reporting 1949..	3
Dry field and seed peas harvested for peas.....farms reporting 1949...	6	1944..	
1944..		acres 1949..	
acres 1949..	66	1944..	
1944..		acres 1949..	
bushels 1949..	1,461	1944..	
1944..		Cantaloups and muskmelons.....farms reporting 1949..	1
Hay crops, excluding specified annual legumes and sorghum hay:		1944..	
Land from which hay was cut.....farms reporting 1949..	1,767	acres 1949..	1
acres 1949..	32,444	Sweet corn.....farms reporting 1949..	144
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949..	1,171	1944..	
1944..	1,487	acres 1949..	
acres 1949..	10,388	1944..	
1944..	18,932	acres 1949..	
tons 1949..	28,170	1944..	
1944..	26,825	acres 1949..	
Glover or timothy cut for hay.....farms reporting 1949..	250	Dry onions.....farms reporting 1949..	
1944..	458	acres 1949..	
acres 1949..	2,060	Green peas.....farms reporting 1949..	118
1944..	4,076	1944..	
tons 1949..	8,518	acres 1949..	258
1944..	6,465	1944..	
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949..	60	acres 1949..	2,518
1944..	24	1944..	
acres 1949..	580	acres 1949..	2,286
1944..	167	Tomatoes.....farms reporting 1949..	8
tons 1949..	707	1944..	
1944..	174	acres 1949..	5
Wild hay cut.....farms reporting 1949..	1,143	1944..	
1944..	1,194	acres 1949..	2
acres 1949..	16,764	Watermelons.....farms reporting 1949..	25
1944..	17,888	1944..	
tons 1949..	21,088	acres 1949..	1
1944..	26,576	Other vegetables.....acres 1949..	(*)
Other hay cut.....farms reporting 1949..	327	Berries and other small fruits harvested for sale:	
1944..	768	Strawberries.....farms reporting 1949..	14
acres 1949..	8,715	acres 1949..	2
1944..	6,331	quarts 1949..	2,552
tons 1949..	4,227	Raspberries (tame).....farms reporting 1949..	10
1944..	9,971	acres 1949..	1
Silage made from grass or hay crops.....farms reporting 1949..		quarts 1949..	1,095
acres 1949..		Tree fruits, nuts, and grapes:	
Field crops (other):		Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950..	
Alfalfa seed harvested.....farms reporting 1949..	81	1945..	
1944..	5	acres 1950..	
acres 1949..	60	1945..	
1944..	18	1945..	
bushels 1949..	57	Apples.....farms reporting 1950..	1,225
1944..	7	1945..	
bushels 1949..	58	trees of all ages..number 1950..	1,049
1944..	68	1945..	
acres 1949..	142	trees of all ages..number 1950..	10,387
1944..	498	1945..	
bushels 1949..	172	trees not of bearing age..number 1950..	9,885
1944..	398	1950..	
acres 1949..	14	trees of bearing age..number 1950..	2,615
1944..	86	quantity harvested..bushels 1949..	7,572
bushels 1949..	338	1944..	
Red clover seed harvested.....farms reporting 1949..	21	trees of all ages..number 1950..	11,282
1944..	58	1945..	
acres 1949..	142	trees not of bearing age..number 1950..	2,224
1944..	498	1950..	
bushels 1949..	172	trees of bearing age..number 1950..	100
Sweetclover seed harvested.....farms reporting 1949..	144	quantity harvested..pounds 1949..	496
1944..	398	1944..	
acres 1949..	14	Cherries.....farms reporting 1950..	128
1944..	86	1945..	
bushels 1949..	338	trees of all ages..number 1950..	100
Timothy seed harvested.....farms reporting 1949..	21	1945..	
1944..	58	trees not of bearing age..number 1950..	1,538
acres 1949..	142	1945..	
1944..	498	trees of bearing age..number 1950..	334
bushels 1949..	172	1950..	
1944..	398	quantity harvested..pounds 1949..	1,022
acres 1949..	14	1944..	
1944..	86	trees of all ages..number 1950..	197
bushels 1949..	338	1945..	
Alsike clover seed harvested.....farms reporting 1949..		Plums and prunes.....farms reporting 1950..	568
1944..		1945..	
acres 1949..		trees of all ages..number 1950..	371
1944..		1945..	
bushels 1949..		trees not of bearing age..number 1950..	2,638
1944..		1945..	
acres 1949..		trees of bearing age..number 1950..	1,970
1944..		455	
bushels 1949..		quantity harvested..bushels 1949..	2,183
Irish potatoes harvested for home use or for sale.....farms reporting 1949..	685	1944..	
1944..	1,128	trees of all ages..number 1950..	1,198
acres 1949..	161	1945..	
1944..	411	trees not of bearing age..number 1950..	73
bushels 1949..	16,278	1945..	
1944..	31,591	trees of bearing age..number 1950..	616
bushels 1949..	18	1945..	
1944..	21	quantity harvested..pounds 1949..	7,297
bushels 1949..	345	1944..	
Popcorn harvested.....farms reporting 1949..		trees of all ages..number 1950..	7,913
100 lb. ear corn 1949..		1945..	

¹Acres grown alone except for green manure.²Does not include cowpeas and Austrian peas.³For 1949, does not include acres for farms with less than 15 bushels harvested.⁴For 1950, does not include acres for farms reporting less than 1/2 acre.

U. S. DEPARTMENT OF COMMERCE

Preliminary

BUREAU OF THE CENSUS

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release July 26, 1951

CARLTON COUNTY, MINNESOTA

(41-009) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
F FARMS, ACREAGE, AND VALUE			
Farms.....	number 1950... 1,962 1945... 2,469	Under 10 acres..... number 1950... 51 1945... 72	
Approximate land area.....	acres 1950... 550,400 Proportion in farms..... percent 1950... 42.9	Under 3 acres..... number 1950... 6 1945... 3	
Land owned by farm operators.....	acres 1950... 208,056	3 to 9 acres..... number 1950... 25 1945... 69	
Land rented from others by farm operators.....	acres 1950... 26,751	10 to 29 acres..... number 1950... 121 1945... 199	
Land managed by farm operators.....	acres 1950... 2,680	30 to 49 acres..... number 1950... 269 1945... 512	
Land rented to others by farm operators.....	acres 1950... 2,505	50 to 69 acres..... number 1950... 114 1945... 148	
Land in farms.....	acres 1950... 235,775 1945... 238,185	70 to 99 acres..... number 1950... 478 1945... 725	
Average size of farm.....	acres 1950... 120.3 1945... 96.5	100 to 139 acres..... number 1950... 327 1945... 527	
Value of land and buildings.....	average per farm, dollars 1950*... 5,828 1945... 3,592	140 to 179 acres..... number 1950... 292 1945... 244	
	average per acre, dollars 1950*... 46.34 1945... 35.16	180 to 219 acres..... number 1950... 120 1945... 88	
Land in farms according to use:		220 to 259 acres..... number 1950... 63 1945... 66	
Cropland harvested.....	farms reporting 1949... 1,888 1944... 2,376 acres 1949... 69,814 1944... 75,126	260 to 499 acres..... number 1950... 112 1945... 76	
1 to 9 acres.....	farms reporting 1949... 250 1944... 432	500 to 999 acres..... number 1950... 11 1945... 9	
10 to 19 acres.....	farms reporting 1949... 502 1944... 455	1,000 acres and over..... number 1950... 4 1945... 4	
20 to 29 acres.....	farms reporting 1949... 337 1944... 470	F FARMS BY SIZE	
30 to 49 acres.....	farms reporting 1949... 524 1944... 592	Under 10 acres..... number 1950... 51 1945... 72	
50 to 99 acres.....	farms reporting 1949... 596 1944... 376	Under 3 acres..... number 1950... 6 1945... 3	
100 to 199 acres.....	farms reporting 1949... 73 1944... 48	3 to 9 acres..... number 1950... 25 1945... 69	
200 acres and over.....	farms reporting 1949... 4 1944... 3	10 to 29 acres..... number 1950... 121 1945... 199	
Cropland used only for pasture.....	farms reporting 1949... 452 1944... 196 acres 1949... 10,424 1944... 2,920	30 to 49 acres..... number 1950... 269 1945... 512	
Cropland not harvested and not pastured.....	farms reporting 1949... 301 acres 1949... 6,574 1944... 5,011	50 to 69 acres..... number 1950... 114 1945... 148	
Woodland pastured.....	farms reporting 1949... 1,276 1944... 982 acres 1949... 62,569	70 to 99 acres..... number 1950... 478 1945... 725	
Woodland not pastured.....	farms reporting 1949... 42,191 1944... 852 acres 1949... 919 1944... 44,178	100 to 139 acres..... number 1950... 327 1945... 527	
Other pasture (not cropland and not woodland).....	farms reporting 1949... 642 1944... 1,585 acres 1949... 22,529	140 to 179 acres..... number 1950... 292 1945... 244	
Other land (house lots, roads, wasteland, etc.).....	farms reporting 1949... 1,866 1944... 2,423 acres 1949... 19,887 1944... 14,915	180 to 219 acres..... number 1950... 120 1945... 88	
Irrigated land in farms.....	farms reporting 1949... 2,423 1944... 1,222 acres 1949... 1,222	220 to 259 acres..... number 1950... 63 1945... 66	
Land irrigated by sprinklers.....	farms reporting 1949... 1,222 acres 1949... 1,222	260 to 499 acres..... number 1950... 112 1945... 76	
F FARM OPERATORS			
Residing on farm operated.....	operators reporting 1950... 1,851 1945... 2,129	500 to 999 acres..... number 1950... 11 1945... 9	
Not residing on farm operated.....	operators reporting 1950... 64 1945... 282	1,000 acres and over..... number 1950... 4 1945... 4	
With other income of family exceeding value of agricultural products sold.....	operators reporting 1949... 802	F FARMS BY COLOR AND TENURE OF OPERATOR	
Working off their farm, total.....	operators reporting 1949... 929	Farms by color of operator:	
100 days or more.....	operators reporting 1949... 1,008 1944... 754 1944... 817	White operators..... number 1950... 1,956 1945... 2,463	
		Nonwhite operators..... number 1950... 8 1945... 6	
F SPECIFIED FACILITIES AND EQUIPMENT*			
Telephone.....	farms reporting 1950... 942 1945... 876	Farms by tenure of operator:	
Electricity.....	farms reporting 1950... 1,690 1945... 1,375	Full owners..... number 1950... 1,545 1945... 2,055	
		Part owners..... number 1950... 549 1945... 171	
Milkings machine.....	farms reporting 1950... 1,674 1945... 822	Managers..... number 1950... 2 1945... 6	
Grain combines.....	farms reporting 1950... 1,690 1945... 1,375	All tenants..... number 1950... 66 1945... 287	
Corn pickers.....	farms reporting 1950... 1,674 1945... 822	Proportion of tenancy..... percent 1950... 3.4 1945... 9.6	
Pick-up hay balers.....	farms reporting 1950... 1,690 1945... 1,375	Cash tenants..... number 1950... 50 1945... 21.5	
Upright silos.....	farms reporting 1950... 1,690 1945... 202	Share-cash tenants..... number 1950... 1945... 17	
Pit or trench silos.....	farms reporting 1950... 1,690 1945... 16	Share tenants and croppers..... number 1950... 1 1945... 1	

¹Data for 1944 not strictly comparable with those for 1949.

2-CARLTON COUNTY, MINNESOTA

Farms, Farm Characteristics, and Farm Product

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT* —Continued			
Motortrucks.....farms reporting 1950...	544	Livestock farm other than dairy and poultry.....number 1950...	44
1945.....	447	General farms.....number 1950...	44
number 1950...	626	Primarily crop.....number 1950...	29
1945.....	482	Primarily livestock.....number 1950...	10
Tractors.....farms reporting 1950...	1,200	Crop and livestock.....number 1950...	5
1945.....	1,045	Miscellaneous and unclassified farms.....number 1950...	778
number 1950...	1,420		
1945.....	1,119		
Wheel tractors other than garden.....farms reporting 1950...	1,155		
number 1950...	1,325		
Garden tractors.....farms reporting 1950...	61	FARMS BY ECONOMIC CLASS	
number 1950...	61	Commercial farms.....number 1950...	1,204
Crawler tractors.....farms reporting 1950...	33	Class I (Value of products sold, \$25,000 or more), number 1950...	12
number 1950...	34	Class II (Value of products sold, \$10,000-\$24,999), number 1950...	41
Automobiles.....farms reporting 1950...	1,545	Class III (Value of products sold, \$5,000-\$9,999), number 1950...	162
1945.....	1,741	Class IV (Value of products sold, \$2,500-\$4,999), number 1950...	384
number 1950...	1,823	Class V (Value of products sold, \$1,200-\$2,499), number 1950...	443
1945.....	1,915	Class VI (Value of products sold, \$250-\$1,199), number 1950...	162
Farms by class of work power:		Other farms.....number 1950...	758
No tractor, horses, or mules.....farms reporting 1950...	455	Part-time ¹.....number 1950...	373
No tractor and only 1 horse or mule.....farms reporting 1950...	55	Residential (Less than \$250 value of products sold).....number 1950...	384
No tractor and 2 or more horses and/or mules.....	287	Ahnormal ².....number 1950...	1
Tractor and horses and/or mules.....farms reporting 1950...	385		
Tractor and no horses or mules.....farms reporting 1950...	766	VALUE OF PRODUCTS SOLD, BY SOURCE	
		All farm products sold.....dollars 1949...	4,283,340
TRADING CENTER AND ROAD*		1944...	3,555,685
Distance to trading center visited most frequently:		All crops sold.....dollars 1949...	289,505
Under 1 mile.....farms reporting 1950...	101	1944...	286,447
1 to 4 miles.....farms reporting 1950...	1,028	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	179,157
5 to 9 miles.....farms reporting 1950...	600	1944...	120,706
10 miles and over.....farms reporting 1950...	261	Vegetables sold.....dollars 1949...	99,118
Average distance reported.....miles 1950...	5	1944...	111,128
Distance over dirt ³ or unimproved roads:		Fruits and nuts sold.....dollars 1949...	8,843
0.0 to 0.2 miles.....farms reporting 1950...	587	1944...	5,124
0.3 to 0.9 miles.....farms reporting 1950...	215	Horticultural specialties sold.....dollars 1949...	2,586
1.0 to 4.9 miles.....farms reporting 1950...	787	1944...	1,489
5.0 miles and over.....farms reporting 1950...	221	All livestock and livestock products sold.....dollars 1949...	3,905,087
Average distance reported.....miles 1950...	1.9	1944...	3,054,155
Kind of road on which farm is located:		Dairy products sold.....dollars 1949...	2,678,529
Hard surface.....farms reporting 1950...	507	1944...	2,025,218
Gravel, shell, or shale.....farms reporting 1950...	912	Poultry and poultry products sold.....dollars 1949...	513,076
Dirt or unimproved.....farms reporting 1950...	531	1944...	545,818
FARM LABOR*		Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	712,492
Week preceding enumeration:		1944...	485,119
Family and/or hired workers.....farms reporting 1950...	1,755	Forest products sold.....dollars 1949...	68,738
persons 1950...	3,553	1944...	65,063
Family workers, including operator.....farms reporting 1950...	1,750	HORSES AND MULES	
persons 1950...	1,650	Horses and/or mules.....farms reporting 1950...	723
Operators.....persons 1950...	1,047	Horses and colts, including ponies.....farms reporting 1950...	716
Unpaid members of operator's family.....farms reporting 1950...	1,536	1945...	1,135
persons 1950...	104	number 1950...	1,475
Hired workers.....farms reporting 1950...	170	1945...	2,521
SPECIFIED FARM EXPENDITURES*		Mules and mule colts.....farms reporting 1950...	12
Specified farm expenditures.....farms reporting 1949...	1,830	1945...	15
Machine hire and/or hired labor.....farms reporting 1949...	1,299	number 1950...	25
Machine hire.....farms reporting 1949...	1,121	1945...	26
Hired labor.....farms reporting 1949...	94,878	Cattle and calves.....farms reporting 1950...	1,582
Feed for livestock and poultry.....farms reporting 1949...	839	1945...	1,722
Livestock and poultry purchased.....farms reporting 1949...	55,229	number 1950...	24,246
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,710	1945...	26,695
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,421,758	Cows, including heifers that have calved.....farms reporting 1950...	1,556
Tractor repairs.....farms reporting 1949...	825	1945...	1,690
Other farm machinery repairs.....farms reporting 1949...	290,244	number 1950...	12,597
		1945...	16,284
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		Milk cows.....farms reporting 1950...	1,557
No sales.....number 1950...	116	1945...	12,404
\$1 to \$249.....number 1950...	268	number 1950...	1,520
\$250 to \$399.....number 1950...	108	Heifers born before Jan. 1.....farms reporting 1950...	6,150
\$400 to \$599.....number 1950...	138	number 1950...	925
\$600 to \$999.....number 1950...	187	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,784
\$1,000 to \$1,499.....number 1950...	226	number 1950...	1,172
\$1,500 to \$2,499.....number 1950...	519	Calves born since Jan. 1.....farms reporting 1950...	3,745
\$2,500 to \$3,999.....number 1950...	286	number 1950...	1,268
\$4,000 to \$5,999.....number 1950...	182	Whole milk sold.....farms reporting 1949...	1,262
\$6,000 to \$9,999.....number 1950...	79	1944...	65,849,024
\$10,000 and over.....number 1950...	54	pounds 1949...	65,109,724
FARMS BY TYPE OF FARM		Cream sold.....farms reporting 1949...	2,573,364
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	1	1944...	197
Cash-grain.....number 1950...	1	pounds of butterfat 1949...	188,440
Cotton.....number 1950...		1944...	355,456
Other field-crop.....number 1950...		dollars 1949...	106,182
Vegetable farms.....number 1950...	5	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	1
Fruit-and-nut farms.....number 1950...		1949...	8
Dairy farms.....number 1950...		Hogs and pigs.....farms reporting 1950...	265
Poultry farms.....number 1950...	50	1945...	350
		number 1950...	1,276
		1945...	1,114
		1945...	258
		number 1950...	772
		Less than 4 months old.....farms reporting 1950...	67
		number 1950...	504
		1945...	180
		Sows and gilts for spring farrowing.....farms reporting 1950...	128
		1945...	380
		number 1950...	269

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.

²Public and private institutional farms, community projects, etc.

³Cows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL			
Sheep and lambs.....farms reporting 1950...	57	SPECIFIED CROPS HARVESTED	
1945... number 1950...	125 1,542	Corn: Corn for all purposes.....farms reporting 1949...	568
1945... number 1945...	2,996	1944... acres 1949... 1944...	172 2,028 802
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	58	Harvested for grain.....farms reporting 1949...	86
number 1950...	971	1944... acres 1949... 1944...	9 350 17
Ewes.....farms reporting 1950...	58	1945... bushels 1949... 1944...	11,687 450
1945... number 1950...	106 889	Cut for silage.....farms reporting 1949...	178
Rams and wethers.....farms reporting 1950...	58	1944... acres 1949... tons..green weight 1949...	1,203 9,041
number 1950...	82	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949...	166
Lambs born since Oct. 1, 1949.....farms reporting 1950...	39	1944... acres 1949...	475
number 1950...	571	Sorghums: Sorghum for all purposes except sirup.....farms reporting 1949...	
Sheep and lambs shorn.....farms reporting 1949...	51	1944... acres 1949... 1944...	
1944... number shorn 1949...	106 895	Harvested for grain or for seed.....farms reporting 1949...	
Wool shorn.....pounds 1949...	6,629	1944... acres 1949... 1944...	
1944... 16,399		1945... acres 1949... 1944...	
Average date of enumeration..... 1950... Apr. 1-Apr. 14		Cut for silage.....farms reporting 1949...	
POULTRY AND POULTRY PRODUCTS			
Chickens, 4 months old and over, on hand.....farms reporting 1950...	695	1944... acres 1949... tons..green weight 1949...	
1945... number 1950...	1,019 61,330	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	
1945... 90,236		1944... acres 1949... tons cut 1949...	
Chickens sold.....farms reporting 1949...	238	Small grains:	
number 1949... dollars 1949...	58,949 58,414	Grains grown together and threshed as a mixture.....farms reporting 1949...	81
Chicken eggs sold.....farms reporting 1949...	408	1944... acres 1949... bushels 1949...	622 19,028
dozens 1949... dollars 1949...	744,177 288,876	1945... acres 1949... 1944...	
Turkeys, 4 months old and over, on hand.....farms reporting 1950...	16	Winter wheat threshed or combined.....farms reporting 1949...	11
number 1950...	1,732	1944... acres 1949... 1944...	9 28
Turkeys raised.....farms reporting 1949...	47	1945... acres 1949... bushels 1949...	35 467
1944... number 1949...	54 34,075	1944... 1944...	162
1944... 26,809		Wheat or macaroni wheat threshed or combined.....farms reporting 1949...	5
ANIMALS SOLD ALIVE			
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949...	1,355	1944... acres 1949... bushels 1949...	15 284
dollars 1949...	642,208	1945... acres 1949... 1944...	
Cattle and/or calves sold alive.....farms reporting 1949...	1,299	Other spring wheat threshed or combined.....farms reporting 1949...	11
1944... number 1949...	1,445 8,100	1944... acres 1949... bushels 1949...	52 763
1944... 8,862		1945... acres 1949... 1944...	
Cattle sold alive, excluding calves.....farms reporting 1949...	995	Oats threshed or combined.....farms reporting 1949...	797
number 1949... dollars 1949...	3,292 453,525	1944... acres 1949... 1944...	742 8,897
Calves sold alive.....farms reporting 1949...	1,007	1945... acres 1949... 1944...	5,809 201,045
number 1949... dollars 1949...	4,808 105,555	1944... 1944...	140,3
Hogs and pigs sold alive.....farms reporting 1949...	190	Oats cut for feeding unthreshed.....farms reporting 1949...	112
1944... number 1949...	511 2,209	1944... acres 1949... 1944...	151 474
1944... 2,443		1945... acres 1949... 1944...	475 675
dollars 1949...	60,517	Barley threshed or combined.....farms reporting 1949...	58
Sheep and lambs sold alive.....farms reporting 1949...	51	1944... acres 1949... 1944...	75 245
1944... number 1949...	105 868	1945... acres 1949... 1944...	223 5,700
1944... 1,882		1944... bushels 1949... 1944...	5,558
Horses and mules sold alive.....farms reporting 1949...	97	Rye threshed or combined.....farms reporting 1949...	18
number 1949... dollars 1949...	168 6,911	1944... acres 1949... 1944...	16 90
FARM SLAUGHTER			
Cattle or hogs butchered.....farms reporting 1949...	1,106	1945... acres 1949... 1944...	47 401
Cattle and/or calves butchered.....farms reporting 1949...	735	1944... bushels 1949... 1944...	611
number 1949...	1,158	Buckwheat threshed or combined.....farms reporting 1949...	7
Cattle butchered, excluding calves.....farms reporting 1949...	418	1944... acres 1949... 1944...	22 518
1944... number 1949...	501 517	Emmer and spelt threshed or combined.....farms reporting 1949...	
1944... 784		1944... acres 1949... 1944...	
Calves butchered.....farms reporting 1949...	405	1945... bushels 1949... 1944...	
1944... number 1949...	497 659	Flaxseed threshed or combined.....farms reporting 1949...	74
1944... 782		1944... acres 1949... 1944...	15 1,592
Hogs and pigs butchered.....farms reporting 1949...	747	1945... acres 1949... 1944...	95 1,950
1944... number 1949...	900 1,198	1944... bushels 1949... 1944...	16,250 409
1944... 1,758		1945... acres 1949... 1944...	
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	341		
dollars 1949...	18,295		

¹Ewes and ewe lambs kept for breeding.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued			
Annual legumes:		Vegetables harvested for home use (other than Irish and sweet potatoes):	
Soybeans grown for all purposes.....farms reporting 1949..	15	farms reporting 1949..	1,319
1944..	15	1944..	1,659
acres 1949..	63	Vegetables harvested for sale.....farms reporting 1949..	186
1944..	63	1944..	205
Soybeans harvested for beans.....farms reporting 1949..	1944..	acres 1949..	492
1944..	1944..	1944..	565
acres 1949..	1944..	sold..dollars 1949..	99,119
1944..	1944..	1944..	111,128
bushels 1949..	1944..	Asparagus.....farms reporting 1949..	1
1944..	1944..	acres 1949..	2
Soybeans cut for hay.....farms reporting 1949..	13	1944..	25
1944..	13	acres 1949..	53
acres 1949..	1944..	1944..	53
tons 1949..	90	1944..	32
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949..	1	Green lima beans.....farms reporting 1949..	4
1944..	1	1944..	2
acres 1949..	7	Cabbage.....farms reporting 1949..	64
Soybeans plowed under for green manure.....farms reporting 1949..	1	1944..	134
1944..	1	acres 1949..	351
Dry field and seed beans, except soybeans, harvested for beans.....farms reporting 1949..	10	1944..	464
1944..	1	Cantaloups and muskmelons.....farms reporting 1949..	...
acres 1949..	3	1944..	...
1944..	1	Sweet corn.....farms reporting 1949..	32
bushels 1949..	41	1944..	19
1944..	3	acres 1949..	26
Dry field and seed peas harvested for peas.....farms reporting 1949..	1	1944..	24
1944..	1	Cucumbers.....farms reporting 1949..	15
acres 1949..	1	1944..	3
1944..	1	Dry onions.....farms reporting 1949..	8
bushels 1949..	41	1944..	2
1944..	3	Green peas.....farms reporting 1949..	9
Hay crops, excluding specified annual legumes and sorghum hay:		1944..	6
Land from which hay was cut.....farms reporting 1949..	1,845	acres 1949..	9
1944..	56,785	1944..	4
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949..	239	Tomatoes.....farms reporting 1949..	10
1944..	244	1944..	3
acres 1949..	2,559	acres 1949..	2
1944..	2,406	1944..	1
tons 1949..	5,616	Watermelons.....farms reporting 1949..	...
1944..	4,782	acres 1949..	...
Clover or timothy cut for hay.....farms reporting 1949..	1,573	Other vegetables.....acres 1949..	50
1944..	2,025	Berries and other small fruits harvested for sale:	
acres 1949..	42,328	Strawberries.....farms reporting 1949..	41
1944..	53,685	1944..	18
tons 1949..	45,010	quarts 1949..	24,442
1944..	77,032	1944..	18
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949..	239	acres 1949..	7
1944..	105	quarts 1949..	5,846
acres 1949..	1,157	Tree fruits, nuts, and grapes:	
1944..	444	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950..	
tons 1949..	1,133	1945..	352
1944..	493	acres 1950..	175
bushels 1949..	350	1945..	38
1944..	201	trees of all ages..number 1950..	457
acres 1949..	4,406	1945..	453
1944..	1,722	trees not of bearing age..number 1950..	2,798
tons 1949..	3,921	1945..	2,610
1944..	2,497	trees of bearing age..number 1950..	952
bushels 1949..	545	quantity harvested..bushels 1949..	1,844
1944..	324	1944..	1,159
acres 1949..	6,690	trees of all ages..number 1950..	1,200
1944..	7,179	1945..	...
tons 1949..	5,631	trees not of bearing age..number 1950..	...
1944..	8,459	1945..	...
Silage made from grass or hay crops.....farms reporting 1949..	4	trees of bearing age..number 1950..	...
1944..	54	quantity harvested..bushels 1949..	...
acres 1949..	220	1944..	...
Field crops (other):		Pears.....farms reporting 1950..	8
Alfalfa seed harvested.....farms reporting 1949..	5	1945..	7
1944..	5	trees of all ages..number 1950..	12
acres 1949..	19	1945..	15
1944..	15	trees not of bearing age..number 1950..	9
bushels 1949..	15	1945..	5
Hed clover seed harvested.....farms reporting 1949..	7	trees of bearing age..number 1950..	4
1944..	7	quantity harvested..bushels 1949..	...
acres 1949..	23	1944..	...
1944..	18	Cherries.....farms reporting 1950..	41
bushels 1949..	18	1945..	28
Sweetclover seed harvested.....farms reporting 1949..	1944..	trees of all ages..number 1950..	141
1944..	1944..	1945..	55
acres 1949..	2	trees not of bearing age..number 1950..	67
1944..	4	1945..	74
bushels 1949..	8	trees of bearing age..number 1950..	221
Alslike clover seed harvested.....farms reporting 1949..	1944..	quantity harvested..pounds 1949..	172
1944..	1944..	1944..	...
acres 1949..	1	Plums and prunes.....farms reporting 1950..	245
1944..	1	1945..	251
bushels 1949..	1	trees of all ages..number 1950..	1,953
Irish potatoes harvested for home use or for sale.....farms reporting 1949..	1,117	1945..	2,452
1944..	1,177	trees not of bearing age..number 1950..	456
acres 1949..	872	1945..	1,497
1944..	1,794	trees of bearing age..number 1950..	592
bushels 1949..	85,251	quantity harvested..bushels 1949..	215
1944..	88,250	1944..	...
Popcorn harvested.....farms reporting 1949..	100 lb. ear corn 1949..	Grapes.....farms reporting 1950..	15
1944..	100 lb. ear corn 1949..	1945..	7
acres 1949..		trees of all ages..number 1950..	53
1944..		1945..	21
bushels 1949..		trees not of bearing age..number 1950..	38
1944..		1945..	15
acres 1949..		trees of bearing age..number 1950..	25
1944..		quantity harvested..pounds 1949..	25
100 lb. ear corn 1949..		1944..	85

¹Acrea grown alone except for green manure. ²Does not include cowpeas and Austrian peas. ³For 1949, does not include acres for farms with less than 1/2 acre.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release July 28, 1951

CARVER COUNTY, MINNESOTA

(41-010) Series AC50-1

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Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
F FARMS, ACREAGE, AND VALUE			
Farms.....	number 1950... 1,917 1945... 1,987	F FARMS BY SIZE	
Approximate land area.....	acres 1950... 229,120	Under 10 acres.....	number 1950... 79 1945... 80
Proportion in farms.....	percent 1950... 94.2	Under 3 acres.....	number 1950... 15 1945... 6
Land owned by farm operators.....	acres 1950... 169,722	3 to 9 acres.....	number 1950... 64 1945... 74
Land rented from others by farm operators.....	acres 1950... 53,377	10 to 29 acres.....	number 1950... 89 1945... 105
Land managed by farm operators.....	acres 1950... 2,189	30 to 49 acres.....	number 1950... 96 1945... 91
Land rented to others by farm operators.....	acres 1950... 9,482	50 to 69 acres.....	number 1950... 98 1945... 109
Land in farms.....	acres 1950... 215,806 1945... 219,998	70 to 99 acres.....	number 1950... 558 1945... 585
Average size of farm.....	acres 1950... 112.6 1945... 110.7	100 to 139 acres.....	number 1950... 458 1945... 476
Value of land and buildings.....	average per farm, dollars 1950*... 18,617 1945... 12,668 average per acre, dollars 1950*... 163.96 1945... 114.42	140 to 179 acres.....	number 1950... 308 1945... 322
Land in farms according to use:		180 to 219 acres.....	number 1950... 108 1945... 102
Cropland harvested.....	farms reporting 1949... 1,870 1944... 1,962 acres 1949... 132,810 1944... 133,588	220 to 259 acres.....	number 1950... 64 1945... 62
1 to 9 acres.....	farms reporting 1949... 101 1944... 134	260 to 499 acres.....	number 1950... 56 1945... 50
10 to 19 acres.....	farms reporting 1949... 53 1944... 62	500 to 999 acres.....	number 1950... 2 1945... 4
20 to 29 acres.....	farms reporting 1949... 79 1944... 85	1,000 acres and over.....	number 1950... 1 1945... 1
30 to 49 acres.....	farms reporting 1949... 316 1944... 339	F FARMS BY COLOR AND TENURE OF OPERATOR	
50 to 99 acres.....	farms reporting 1949... 959 1944... 1,005	'Farms by color of operator:	
100 to 199 acres.....	farms reporting 1949... 339 1944... 314	White operators.....	number 1950... 1,917 1945... 1,987
200 acres and over.....	farms reporting 1949... 23 1944... 23	Nonwhite operators.....	number 1950... 1945...
Cropland used only for pasture.....	farms reporting 1949... 318 1944... 6,148 acres 1949... 6,148 1944... 815	Farms by tenure of operator:	
Cropland not harvested and not pastured.....	farms reporting 1949... 116 1944... 2,290 acres 1949... 5,463	Full owners.....	number 1950... 1,326 1945... 1,218
Woodland pastured.....	farms reporting 1949... 1,364 1944... 1,504 acres 1949... 44,462 1944... 47,345	Part owners.....	number 1950... 240 1945... 239
Woodland not pastured.....	farms reporting 1949... 239 1944... 2,750 acres 1949... 1,334	Managers.....	number 1950... 3 1945... 9
Other pasture (not cropland and not woodland).....	farms reporting 1949... 573 1944... 886 acres 1949... 13,003 1944... 20,044	All tenants.....	number 1950... 348 1945... 521
Other land (house lots, roads, wasteland, etc.).....	farms reporting 1949... 1,888 1944... 1,971 acres 1949... 14,343 1944... 11,409	Proportion of tenancy.....	percent 1950... 18.2 1945... 26.2
Irrigated land in farms.....	farms reporting 1949... 2 1944... 4	Cash tenants.....	number 1950... 223 1945... 398
Land irrigated by sprinklers.....	farms reporting 1949... 2 1944... 4	Share-cash tenants.....	number 1950... 16 1945... 6
F FARM OPERATORS		Share tenants and croppers.....	number 1950... 68 1945... 116
Residing on farm operated.....	operators reporting 1950... 1,854 1945... 1,940	Crop-share tenants and croppers.....	number 1950... 19 1945... 49
Not residing on farm operated.....	operators reporting 1950... 1 1945... 41	Livestock-share tenants.....	number 1950... 41 1945... 1
With other income of family exceeding value of agricultural products sold.....	operators reporting 1949... 161 1944... 393	Other and unspecified tenants.....	number 1950... 10 1945... 31
Working off their farm, total.....	operators reporting 1949... 1944... 289	Other tenants.....	number 1950... 1
100 days or more.....	operators reporting 1949... 161 1944... 105	Unspecified tenants.....	number 1950... 1

*Data for 1944 not strictly comparable with those for 1949.

2—CARVER COUNTY, MINNESOTA

F FARMS, FARM CHARACTERISTICS, AND FARM PRODUCTS

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT*—Continued		F FARMS BY TYPE OF FARM—Continued	
Motor trucks.....farms reporting 1950...	812	Livestock farms other than dairy and poultry.....number 1950...	78
1945....	711	General farms.....number 1950...	101
number 1950...	845	Primarily crop.....number 1950...	5
1945....	752	Primarily livestock.....number 1950...	78
Tractors.....farms reporting 1950...	1,572	Crop and livestock.....number 1950...	18
1945....	1,369	Miscellaneous and unclassified farms.....number 1950...	127
number 1950...	2,010		
1945....	1,507		
Wheel tractors other than garden.....farms reporting 1950...	1,552		
number 1950...	1,960		
Garden tractors.....farms reporting 1950...	35	F FARMS BY ECONOMIC CLASS	
number 1950...	40	Commercial farms.....number 1950...	1,795
Crawler tractors.....farms reporting 1950...	10	Class I (Value of products sold, \$25,000 or more).....number 1950...	7
number 1950...	10	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	290
Automobiles.....farms reporting 1950...	1,782	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	802
1945....	1,866	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	521
number 1950...	2,208	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	120
1945....	2,285	Class VI (Value of products sold, \$250-\$1,199) ¹number 1950...	55
Farms by class of work power:		Other farms.....number 1950...	122
No tractor, horses, or mules.....farms reporting 1950...	155	Part-time ²number 1950...	61
No tractor and only 1 horse or mule.....farms reporting 1950...	5	Residential (Less than 250 value of products sold).....number 1950...	61
No tractor and 2 or more horses and/or mules.....	189	Abnormal ²number 1950...	
Tractor and horses and/or mules.....farms reporting 1950...	1,288		
Tractor and no horses or mules.....farms reporting 1950...	280		
TRADING CENTER AND ROAD*		VALUE OF PRODUCTS SOLD, BY SOURCE	
Distance to trading center visited most frequently:		All farm products sold.....dollars 1949...	11,390,791
Under 1 mile.....farms reporting 1950...	110	1944...	8,528,266
1 to 4 miles.....farms reporting 1950...	1,106	1944...	465,687
5 to 9 miles.....farms reporting 1950...	631	1944...	197,321
10 miles and over.....farms reporting 1950...	45	Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	349,629
Average distance reported.....miles 1950...	4	1944...	67,502
Distance over dirt or unimproved roads:		Vegetables sold.....dollars 1949...	73,892
0.0 to 0.2 miles.....farms reporting 1950...	785	1944...	75,321
0.3 to 0.9 miles.....farms reporting 1950...	140	Fruits and nuts sold.....dollars 1949...	22,966
1.0 to 4.9 miles.....farms reporting 1950...	497	1944...	40,364
5.0 miles and over.....farms reporting 1950...	120	Horticultural specialties sold.....dollars 1949...	19,200
Average distance reported.....miles 1950...	1.2	All livestock and livestock products sold.....dollars 1949...	14,134
Kind of road on which farm is located:		1944...	10,917,304
Hard surface.....farms reporting 1950...	480	1944...	8,322,633
Gravel, shell, or shale.....farms reporting 1950...	1,207	1944...	5,292,867
Dirt or unimproved.....farms reporting 1950...	170	1944...	4,447,892
FARM LABOR*		1944...	1,780,467
Week preceding enumeration:		Poultry and poultry products sold.....dollars 1949...	1,502,082
Family and/or hired workers.....farms reporting 1950...	1,807	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	3,843,970
persons 1950...	3,864	1944...	2,372,659
Family workers, including operator.....farms reporting 1950...	1,777	Forest products sold.....dollars 1949...	7,800
Operators.....persons 1950...	1,702	1944...	8,312
Unpaid members of operator's family.....farms reporting 1950...	1,015		
persons 1950...	1,595	HORSES AND MULES	
Hired workers.....farms reporting 1950...	427	Horses and/or mules.....farms reporting 1950...	1,360
persons 1950...	567	Horses and colts, including ponies.....farms reporting 1950...	1,354
SPECIFIED FARM EXPENDITURES*		Mules and mule colts.....farms reporting 1950...	1,790
Specified farm expenditures.....farms reporting 1949...	1,857	1945...	1,945
Machine hire and/or hired labor.....farms reporting 1949...	1,762	number 1950...	21
Machine hire.....farms reporting 1949...	1,696	1945...	73
dollars 1940...	312,913	number 1950...	73
Hired labor.....farms reporting 1949...	1,432		
dollars 1949...	808,712	CATTLE AND DAIRY PRODUCTS	
Feed for livestock and poultry.....farms reporting 1949...	1,762	Cattle and calves.....farms reporting 1950...	1,626
dollars 1949...	1,780,707	1945...	1,872
Livestock and poultry purchased.....farms reporting 1949...	1,622	number 1950...	42,442
dollars 1949...	728,356	1945...	45,297
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,657	Cows, including heifers that have calved.....farms reporting 1950...	1,601
dollars 1949...	228,687	1945...	1,856
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,722	number 1950...	26,157
dollars 1949...	626,706	1945...	33,699
Tractor repairs.....farms reporting 1949...	1,462	Milk cows.....farms reporting 1950...	1,388
dollars 1949...	193,064	number 1950...	25,923
Other farm machinery repairs.....farms reporting 1949...	1,616	Heifers born before Jan. 1.....farms reporting 1950...	1,434
dollars 1949...	265,245	number 1950...	10,733
F FARMS BY TOTAL VALUE OF PRODUCTS SOLD		Steers and bulls born before Jan. 1.....farms reporting 1950...	1,303
No sales.....number 1950...	17	number 1950...	2,602
\$1 to \$249.....number 1950...	44	Calves born since Jan. 1.....farms reporting 1950...	842
\$250 to \$399.....number 1950...	19	number 1950...	2,938
\$400 to \$599.....number 1950...	19	Whole milk sold.....farms reporting 1949...	1,263
\$600 to \$999.....number 1950...	47	1944...	1,830
\$1,000 to \$1,499.....number 1950...	57	pounds 1940...	169,328,446
\$1,500 to \$2,499.....number 1950...	94	1944...	153,322,291
\$2,500 to \$3,999.....number 1950...	314	dollars 1949...	9,264,013
\$4,000 to \$9,999.....number 1950...	497	Cream sold.....farms reporting 1949...	15
\$10,000 and over.....number 1950...	912	1944...	77
	207	pounds of butterfat 1949...	40,972
F FARMS BY TYPE OF FARM		1944...	114,888
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	14	dollars 1949...	20,561
Cash-grain.....number 1950...	14	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949...	3
Cotton.....number 1950...	14	dollars 1949...	99
Other field-crop.....number 1950...	14		
Vegetable farms.....number 1950...	14		
Fruit-and-nut farms.....number 1950...	14		
Dairy farms.....number 1950...	1,549		
Poultry farms.....number 1950...	48		
		HOGS	
		Hogs and pigs.....farms reporting 1950...	1,413
		1945...	1,339
		number 1950...	37,981
		1945...	38,381
		number 1950...	1,381
		1945...	17,806
		number 1950...	77
		1945...	20,715
		number 1950...	1,381
		1945...	17,806
		number 1950...	77
		1945...	20,715
		number 1950...	1,381
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		1945...	20,715
		number 1950...	1,381
		1945...	17,806
		number 1950...	77
		1945...	20,715
		number 1950...	1,381
		1945...	17,806

¹Part-time farms include those with value of products sold of \$250-\$1,179 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.

PUBLIC AND PRIVATE INSTITUTIONAL FARMs; COMMUNITY PROJECTS; ETC.
BOWS AND HALTERS 2 YEARS OLD AND OVER.

Item	County total	Item	County total
SHEEP AND WOOL			
Sheep and lambs.....farms reporting 1950...	64	Corn:	
1945...	120	Corn for all purposes.....farms reporting 1949...	1,792
number 1950...	1,398	1944...	1,885
1945...	1,157	acres 1949...	46,587
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	82	1944...	47,658
number 1950...	1,145	Harvested for grain.....farms reporting 1949...	1,774
Ewes.....farms reporting 1950...	58	1944...	1,844
1945...	114	acres 1949...	56,411
number 1950...	526	1944...	55,529
1945 ¹ ...	972	bushels 1949...	2,057,285
Rams and wethers.....farms reporting 1950...	51	1944...	1,850,885
number 1950...	619	Cut for silage.....farms reporting 1949...	1,223
Lambs born since Oct. 1, 1949.....farms reporting 1950...	32	acres 1949...	11,419
number 1950...	253	toms..green weight 1949...	24,006
Sheep and lambs shorn.....farms reporting 1949...	58	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949...	176
1944...	109	acres 1949...	757
number shorn 1949...	556	Sorghums:	
Wool shorn.....pounds 1949...	4,321	Sorghum for all purposes except sirup....farms reporting 1949...	32
1944...	7,692	1944...	85
Average date of enumeration..... 1950...	Apr. 15-Apr. 28	acres 1949...	88
POULTRY AND POULTRY PRODUCTS			
Chickens, 4 months old and over, on hand.....farms reporting 1950...	1,897	1944...	241
1945...	1,858	Harvested for grain or for seed.....farms reporting 1949...	1
number 1950...	550,798	1944...	.....
1945...	455,123	acres 1949...	5
Chickens sold.....farms reporting 1949...	1,104	1944...	.....
number 1949...	180,772	bushels 1949...	80
dollars 1949...	151,548	Cut for silage.....farms reporting 1949...	5
Chicken eggs sold.....farms reporting 1949...	1,638	acres 1949...	8
dozens 1949...	3,668,980	tons..green weight 1949...	52
Turkeys, 4 months old and over, on hand.....farms reporting 1950...	11	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	29
number 1950...	758	acres 1949...	77
Turkeys raised.....farms reporting 1949...	27	tons cut 1949...	210
1944...	21	Small grains:	
number 1949...	51,088	Grains grown together and threshed as a mixture.....farms reporting 1949...	154
1944...	40,850	acres 1949...	1,791
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949...	1,777	bushels 1949...	91,315
dollars 1949...	5,852,479	Winter wheat threshed or combined.....farms reporting 1949...	249
Cattle and/or calves sold alive.....farms reporting 1949...	1,754	1944...	751
1944...	1,840	acres 1949...	1,457
number 1949...	23,654	1944...	4,612
1944...	24,549	bushels 1949...	54,065
Cattle sold alive, excluding calves.....farms reporting 1949...	1,468	Durum or macaroni wheat threshed or combined.....farms reporting 1949...	10
number 1949...	6,805	acres 1949...	58
dollars 1949...	1,197,047	bushels 1949...	98,765
Calves sold alive.....farms reporting 1949...	1,651	Other spring wheat threshed or combined.....farms reporting 1949...	298
number 1949...	18,849	acres 1949...	1,975
dollars 1949...	548,874	bushels 1949...	62,419
Hogs and pigs sold alive.....farms reporting 1949...	1,489	Oats threshed or combined.....farms reporting 1949...	1,638
1944...	1,616	1944...	1,687
number 1949...	51,515	acres 1949...	59,181
1944...	58,682	1944...	55,460
dollars 1949...	2,058,481	bushels 1949...	1,981,905
1944...	2,058,481	1944...	1,408,771
Sheep and lambs sold alive.....farms reporting 1949...	50	Oats cut for feeding unthreshed.....farms reporting 1949...	56
1944...	66	1944...	77
number 1949...	1,646	acres 1949...	402
1944...	585	1944...	480
dollars 1949...	57,118	Barley threshed or combined.....farms reporting 1949...	78
Horses and mules sold alive.....farms reporting 1949...	138	1944...	109
number 1949...	575	acres 1949...	564
dollars 1949...	10,184	1944...	1,287
FARM SLAUGHTER			
Any cattle or hogs butchered.....farms reporting 1949...	1,618	bushels 1949...	81,018
Cattle and/or calves butchered.....farms reporting 1949...	768	1944...	88,591
number 1949...	990	Rye threshed or combined.....farms reporting 1949...	17
Cattle butchered, excluding calves.....farms reporting 1949...	580	1944...	55
1944...	714	acres 1949...	91
number 1949...	801	1944...	109
1944...	756	bushels 1949...	8,508
Calves butchered.....farms reporting 1949...	276	1944...	8,481
1944...	392	Buckwheat threshed or combined.....farms reporting 1949...	.....
number 1949...	686	acres 1949...	.....
1944...	414	bushels 1949...	.....
Hogs and pigs butchered.....farms reporting 1949...	1,468	Emmer and spelt threshed or combined.....farms reporting 1949...	.....
1944...	2,662	acres 1949...	.....
number 1949...	4,094	bushels 1949...	.....
1944...	6,081	Flaxseed threshed or combined.....farms reporting 1949...	29
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	518	1944...	7
dollars 1949...	8,185	acres 1949...	477
Ewes and ewe lambs kept for breeding.		bushels 1949...	477

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued			
Annual legumes:		SPECIFIED CROPS HARVESTED—Continued	
Soybeans grown for all purposes.....farms reporting 1949..	18	Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949..	1,522
1944..	25	1944..	1,890
acres 1949..	126	Vegetables harvested for sale.....farms reporting 1949..	113
1944..	118	1944..	209
Soybeans harvested for beans.....farms reporting 1949..	15	acres 1949..	1,352
1944..	4	1944..	1,705
acres 1949..	86	sold..dollars 1949..	75,822
1944..	23	1944..	75,321
bushels 1949..	1,988	Asparagus.....farms reporting 1949..	1
1944..	517	acres 1949..	(*)
Soybeans cut for hay.....farms reporting 1949..	2	Green beans (snap, string, or wax).....farms reporting 1949..	2
acres 1949..	4	1944..	2
tons 1949..	3	acres 1949..	5
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949..	2	Green lima beans.....farms reporting 1949..	1
acres 1949..	15	acres 1949..	1
Soybeans plowed under for green manure.....farms reporting 1949..	2	Cabbage.....farms reporting 1949..	6
acres 1949..	13	1944..	15
Dry field and seed beans, except soybeans, harvested for beans.....farms reporting 1949..	.....	acres 1949..	4
1944..	.....	1944..	24
acres 1949..	.....	acres 1949..	.....
1944..	.....	Cantaloups and muskmelons.....farms reporting 1949..	1
bushels 1949..	.....	acres 1949..	1
1944..	.....	Sweet corn.....farms reporting 1949..	107
Dry field and seed peas harvested for peas.....farms reporting 1949..	.....	1944..	186
1944..	.....	acres 1949..	1,810
acres 1949..	.....	1944..	1,655
1944..	.....	Cucumbers.....farms reporting 1949..	5
bushels 1949..	.....	acres 1949..	2
1944..	.....	Dry onions.....farms reporting 1949..	1
Hay crops, excluding specified annual legumes and sorghum hay:		acres 1949..	(*)
Land from which hay was cut.....farms reporting 1949..	1,811	Green peas.....farms reporting 1949..	2
acres 1949..	37,092	1944..	2
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949..	1,500	acres 1949..	15
1944..	1,378	1944..	30
acres 1949..	16,980	Watermelons.....farms reporting 1949..	2
1944..	11,916	acres 1949..	1
tons 1949..	49,955	Other vegetables.....acres 1949..	1
1944..	32,229	Berries and other small fruits harvested for sale:	
Clover or timothy cut for hay.....farms reporting 1949..	528	Strawberries.....farms reporting 1949..	65
1944..	675	acres 1949..	50
acres 1949..	5,380	Raspberries (tame).....farms reporting 1949..	54,055
1944..	5,725	acres 1949..	47
tons 1949..	9,548	quarts 1949..	21
1944..	12,818	quarts 1949..	55,867
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949..	71	Tree fruits, nuts, and grapes:	
1944..	43	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950..	1,247
acres 1949..	570	1945..	400
1944..	222	acres 1950..	294
tons 1949..	575	1945..	580
1944..	558	Apples.....farms reporting 1950..	1,171
acres 1949..	7,957	1945..	1,246
1944..	8,785	trees of all ages..number 1950..	20,568
tons 1949..	15,184	1945..	25,657
1944..	7,754	trees not of bearing age..number 1950..	5,672
591	1,439	trees of bearing age..number 1950..	16,886
1944..	6,442	quantity harvested..bushels 1949..	29,043
acres 1949..	19,514	1944..	15,519
1944..	11,887	Pears.....farms reporting 1950..	65
Silage made from grass or hay crops.....farms reporting 1949..	5	1945..	49
acres 1949..	24	trees of all ages..number 1950..	129
tons..green weight 1949..	119	1945..	587
Field crops (other):		trees not of bearing age..number 1950..	69
Alfalfa seed harvested.....farms reporting 1949..	9	trees of bearing age..number 1950..	60
1944..	.....	quantity harvested..bushels 1949..	51
acres 1949..	50	1944..	1
1944..	.....	Cherries.....farms reporting 1950..	80
bushels 1949..	55	1945..	44
Red clover seed harvested.....farms reporting 1949..	2	trees of all ages..number 1950..	1,570
1944..	12	1945..	918
acres 1949..	22	trees not of bearing age..number 1950..	248
1944..	60	trees of bearing age..number 1950..	1,122
bushels 1949..	8	quantity harvested..pounds 1949..	5,784
Sweetclover seed harvested.....farms reporting 1949..	1	1944..	5,011
acres 1949..	8	Plums and prunes.....farms reporting 1950..	551
1944..	10	1945..	541
bushels 1949..	10	trees of all ages..number 1950..	6,249
Timothy seed harvested.....farms reporting 1949..	.....	1945..	14,097
acres 1949..	.....	trees not of bearing age..number 1950..	1,580
bushels 1949..	.....	trees of bearing age..number 1950..	4,588
Aisike clover seed harvested.....farms reporting 1949..	.....	quantity harvested..bushels 1949..	1,592
acres 1949..	.....	1944..	159
bushels 1949..	.....	Grapes.....farms reporting 1950..	198
Irish potatoes harvested for home use or for sale.....farms reporting 1949..	805	1945..	575
1944..	1,705	vines of all ages..number 1950..	2,965
acres 1949..	189	1945..	5,988
1944..	762	trees not of bearing age..number 1950..	1,482
bushels 1949..	16,751	trees of bearing age..number 1950..	1,501
1944..	52,454	quantity harvested..pounds 1949..	11,714
Popcorn harvested.....farms reporting 1949..	12	1944..	21,662
acres 1949..	57	1944..	.....
100 lb. ear corn 1949..	1,025	1944..	.....

¹Acres grown alone except for green manure. ²Does not include cowpeas and Austrian peas. ³For 1949, does not include acres for farms with less than 15 bushels harvested. ⁴For 1950, does not include acres for farms reporting less than 1/2 acre.

*Reported in small fractions.

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release July 28, 1951

CASS COUNTY, MINNESOTA

(41-011) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
F FARMS, ACREAGE, AND VALUE			
Farms.....	number 1950... 1,948 1945... 2,052	Under 10 acres.....	number 1950... 22 1945... 29
Approximate land area.....	acres 1950... 1,313,920 Proportion in farms..... percent 1950... 25.4	Under 3 acres.....	number 1950... 3 1945... 10
Land owned by farm operators.....	acres 1950... 283,255	3 to 9 acres.....	number 1950... 19 1945... 19
Land rented from others by farm operators.....	acres 1950... 55,959	10 to 29 acres.....	number 1950... 49 1945... 84
Land managed by farm operators.....	acres 1950... 1,966	30 to 49 acres.....	number 1950... 150 1945... 210
Land rented to others by farm operators.....	acres 1950... 6,925	50 to 69 acres.....	number 1950... 74 1945... 68
Land in farms.....	acres 1950... 334,255 1945... 326,821	70 to 99 acres.....	number 1950... 278 1945... 339
Average size of farm.....	acres 1950... 171.6 1945... 159.3	100 to 139 acres.....	number 1950... 319 1945... 291
Value of land and buildings.....	average per farm, dollars 1950*.. 5,047 1945*.. 3,227	140 to 179 acres.....	number 1950... 375 1945... 401
	average per acre, dollars 1950*.. 29.43 1945... 20.26	180 to 219 acres.....	number 1950... 197 1945... 194
Land in farms according to use:		220 to 259 acres.....	number 1950... 177 1945... 158
Cropland harvested.....	farms reporting 1949... 1,819 1944... 1,979 acres 1949... 89,238 1944... 99,500	260 to 499 acres.....	number 1950... 260 1945... 234
1 to 9 acres.....	farms reporting 1949... 194 1944... 301	500 to 999 acres.....	number 1950... 41 1945... 37
10 to 19 acres.....	farms reporting 1949... 226 1944... 246	1,000 acres and over.....	number 1950... 6 1945... 7
20 to 29 acres.....	farms reporting 1949... 241 1944... 224	F FARMS BY SIZE	
30 to 49 acres.....	farms reporting 1949... 433 1944... 379	Under 10 acres.....	number 1950... 22 1945... 29
50 to 99 acres.....	farms reporting 1949... 552 1944... 603	Under 3 acres.....	number 1950... 3 1945... 10
100 to 199 acres.....	farms reporting 1949... 152 1944... 192	3 to 9 acres.....	number 1950... 19 1945... 19
200 acres and over.....	farms reporting 1949... 21 1944... 34	10 to 29 acres.....	number 1950... 49 1945... 84
Cropland used only for pasture.....	farms reporting 1949... 339 1944... 215 acres 1949... 7,807 1944... 4,458	30 to 49 acres.....	number 1950... 150 1945... 210
Cropland not harvested and not pastured.....	farms reporting 1949... 354 acres 1949... 8,837 1944... 8,676	50 to 69 acres.....	number 1950... 74 1945... 68
Woodland pastured.....	farms reporting 1949... 1,474 1944... 1,351 acres 1949... 105,140 1944... 97,454	70 to 99 acres.....	number 1950... 278 1945... 339
Woodland not pastured.....	farms reporting 1949... 988 1944... 763 acres 1949... 64,245 1944... 33,804	100 to 139 acres.....	number 1950... 319 1945... 291
Other pasture (not cropland and not woodland).....	farms reporting 1949... 547 1944... 788 acres 1949... 25,604 1944... 49,885	140 to 179 acres.....	number 1950... 375 1945... 401
Other land (house lots, roads, wasteland, etc.).....	farms reporting 1949... 1,878 1944... 2,010 acres 1949... 33,364 1944... 33,044	180 to 219 acres.....	number 1950... 197 1945... 194
Irrigated land in farms.....	farms reporting 1949... 1 1944... 1 acres 1949... 1	220 to 259 acres.....	number 1950... 177 1945... 158
Land irrigated by sprinklers.....	farms reporting 1949... 1 acres 1949... 1	260 to 499 acres.....	number 1950... 260 1945... 234
F FARM OPERATORS			
Residing on farm operated.....	operators reporting 1950... 1,847 1945... 1,960	500 to 999 acres.....	number 1950... 41 1945... 37
Not residing on farm operated.....	operators reporting 1950... 73 1945... 67	1,000 acres and over.....	number 1950... 6 1945... 7
With other income of family exceeding value of agricultural products sold.....	operators reporting 1949... 699	F FARMS BY COLOR AND TENURE OF OPERATOR	
Working off their farm, total.....	operators reporting 1949... 890 1944... 748	Farms by color of operator:	
100 days or more.....	operators reporting 1949... 433 1944... 357	White operators.....	number 1950... 1,943 1945... 2,043
F SPECIFIED FACILITIES AND EQUIPMENT*		Nonwhite operators.....	number 1950... 5 1945... 9
Telephone.....	farms reporting 1950... 767 1945... 846	Farms by tenure of operator:	
Electricity.....	farms reporting 1950... 1,412 1945... 498	Full owners.....	number 1950... 1,421 1945... 1,299
		Part owners.....	number 1950... 384 1945... 557
		Managers.....	number 1950... 2 1945... 5
		All tenants.....	number 1950... 141 1945... 191
		Proportion of tenancy.....	percent 1950... 7.2 1945... 9.3
		Cash tenants.....	number 1950... 50 1945... 142
		Share-cash tenants.....	number 1950... 8 1945... 5
		Share tenants and croppers.....	number 1950... 22 1945... 33
		Crop-share tenants and croppers.....	number 1950... 8 1945... 14
		Livestock-share tenants.....	number 1950... 11 1945... 61
		Other and unspecified tenants.....	number 1950... 11 1945... 23
		Other tenants.....	number 1950... 23 Unspecified tenants..... number 1950... 38
		Milking machine.....	number 1950... 32
		Grain combines.....	number 1950... 32
		Corn pickers.....	number 1950... 30
		Pick-up hay balers.....	number 1950... 30
		Upright silos.....	number 1950... 76 349
		Pit or trench silos.....	number 1950... 55 380

*Data for 1944 not strictly comparable with those for 1949.

2—CASS COUNTY, MINNESOTA

FARMS, FARM CHARACTERISTICS, AND FARM PRODUCTS

Item	County total	Item	County total
SPECIFIED FACILITIES AND EQUIPMENT* —Continued			
Motortrucks.....farms reporting 1950..	504	Livestock: farms other than dairy and poultry.....number 1950..	169
1945.....	360	General farms.....number 1950..	124
number 1950..	574	Primarily crop.....number 1950..	18
1945.....	380	Primarily livestock.....number 1950..	78
Tractors.....farms reporting 1950..	1,081	Crop and livestock.....number 1950..	28
1945..	769	Miscellaneous and unclassified farms.....number 1950..	706
number 1950..	1,266		
1945..	816	F FARMS BY TYPE OF FARM—Continued	
Wheel tractors other than garden.....farms reporting 1950..	1,066	Livestock: farms other than dairy and poultry.....number 1950..	169
number 1950..	1,205	General farms.....number 1950..	124
Garden tractors.....farms reporting 1950..	46	Primarily crop.....number 1950..	18
number 1950..	46	Primarily livestock.....number 1950..	78
Crawler tractors.....farms reporting 1950..	10	Crop and livestock.....number 1950..	28
number 1950..	15	Miscellaneous and unclassified farms.....number 1950..	706
Automobiles.....farms reporting 1950..	1,507		
1945..	1,571	F FARMS BY ECONOMIC CLASS	
number 1950..	1,804	Commercial farms.....number 1950..	1,265
1945..	1,671	Class I (Value of products sold, \$25,000 or more). number 1950..	10
Farms by class of work power:	246	Class II (Value of products sold, \$10,000-\$24,999). number 1950..	9
No tractor, horses, or mules.....farms reporting 1950..	27	Class III (Value of products sold, \$5,000-\$9,999). number 1950..	97
No tractor and only 1 horse or mule.....farms reporting 1950..	.	Class IV (Value of products sold, \$2,500-\$4,999). number 1950..	317
No tractor and 2 or more horses and/or	.	Class V (Value of products sold, \$1,200-\$2,499). number 1950..	478
mules.....farms reporting 1950..	568	Class VI (Value of products sold, \$250-\$1,199). number 1950..	354
Tractor and horses and/or mules.....farms reporting 1950..	737		
Tractor and no horses or mules.....farms reporting 1950..	370	Other farms.....number 1950..	683
		Part-time ¹.....number 1950..	318
TRADING CENTER AND ROAD*		Residential (Less than \$250 value of	358
Distance to trading center visited most frequently:		products sold).....number 1950..	7
Under 1 mile.....farms reporting 1950..	95	Abnormal ².....number 1950..	
1 to 4 miles.....farms reporting 1950..	517		
5 to 9 miles.....farms reporting 1950..	715	VALUE OF PRODUCTS SOLD, BY SOURCE	
10 miles and over.....farms reporting 1950..	355	All farm products sold.....dollars 1949..	3,374,801
Average distance reported.....miles 1950..	8	1944..	2,528,235
Distance over dirt or unimproved roads:		All crops sold.....dollars 1949..	168,958
0.0 to 0.2 miles.....farms reporting 1950..	345	1944..	67,823
0.3 to 0.9 miles.....farms reporting 1950..	211	Field crops, other than vegetables	
1.0 to 4.9 miles.....farms reporting 1950..	683	and fruits and nuts sold.....dollars 1949..	153,959
5.0 miles and over.....farms reporting 1950..	378	1944..	56,113
Average distance reported.....miles 1950..	3.9	Vegetables sold.....dollars 1949..	3,330
Kind of road on which farm is located:		1944..	6,542
Hard surface.....farms reporting 1950..	260	Fruits and nuts sold.....dollars 1949..	7,522
Gravel, shell, or shale.....farms reporting 1950..	335	1944..	1,991
Dirt or unimproved.....farms reporting 1950..	1,192	Horticultural specialties sold.....dollars 1949..	4,147
		1944..	3,177
FARM LABOR*		All livestock and livestock products sold.....dollars 1949..	3,092,133
Week preceding enumeration:		1944..	2,276,273
Family and/or hired workers.....farms reporting 1950..	1,731	Dairy products sold.....dollars 1949..	1,308,059
persons 1950..	2,967	1944..	1,037,704
Family workers, including operator.....farms reporting 1950..	1,731	Poultry and poultry products sold.....dollars 1949..	614,655
Operators.....persons 1950..	1,681	1944..	424,788
Unpaid members of operator's family.....farms reporting 1950..	854	Livestock and livestock products,	
persons 1950..	1,166	other than dairy and poultry, sold.....dollars 1949..	1,169,419
Hired workers.....farms reporting 1950..	89	1944..	813,781
persons 1950..	120	Forest products sold.....dollars 1949..	113,710
		1944..	184,139
SPECIFIED FARM EXPENDITURES*		HORSES AND MULES	
Specified farm expenditures.....farms reporting 1949..	1,852	Horses and/or mules.....farms reporting 1950..	1,222
Machine hire and/or hired labor.....farms reporting 1949..	1,190	Horses and colts, including ponies.....farms reporting 1950..	1,207
Machine hire.....farms reporting 1949..	1,046	1945..	1,457
dollars 1949..	83,562	number 1950..	3,069
Hired labor.....farms reporting 1949..	714	1945..	4,361
dollars 1949..	165,425	Mules and mule colts.....farms reporting 1950..	24
Feed for livestock and poultry.....farms reporting 1949..	1,627	1945..	31
dollars 1949..	845,866	number 1950..	43
Livestock and poultry purchased.....farms reporting 1949..	1,150	1945..	55
dollars 1949..	301,629	CATTLE AND DAIRY PRODUCTS	
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949..	1,359	Cattle and calves.....farms reporting 1950..	1,604
dollars 1949..	67,558	1945..	1,690
Gasoline and other petroleum fuel and oil.....farms reporting 1949..	1,406	number 1950..	23,753
dollars 1949..	258,268	1945..	24,575
Tractor repairs.....farms reporting 1949..	820	Cows, including heifers that have calved.....farms reporting 1950..	1,575
dollars 1949..	71,810	1945..	1,669
Other farm machinery repairs.....farms reporting 1949..	1,175	number 1950..	11,414
dollars 1949..	77,229	1945..	14,011
		Milk cows.....farms reporting 1950..	1,541
F FARMS BY TOTAL VALUE OF PRODUCTS SOLD		1945..	10,939
No sales.....number 1950..	72	Heifers born before Jan. 1.....farms reporting 1950..	1,248
\$1 to \$249.....number 1950..	292	1945..	5,226
\$250 to \$399.....number 1950..	144	Steers and bulls born before Jan. 1.....farms reporting 1950..	944
\$400 to \$599.....number 1950..	90	1945..	2,301
\$600 to \$999.....number 1950..	298	Calves born since Jan. 1.....farms reporting 1950..	1,160
\$1,000 to \$1,499.....number 1950..	255	Whole milk sold.....farms reporting 1949..	4,102
\$1,500 to \$2,499.....number 1950..	363	1944..	445
\$2,500 to \$3,999.....number 1950..	217	pounds 1949..	16,109,233
\$4,000 to \$5,999.....number 1950..	144	1944..	6,659,943
\$6,000 to \$9,999.....number 1950..	54	dollars 1949..	512,762
\$10,000 and over.....number 1950..	19	1944..	1,061
		pounds of butterfat 1949..	1,184,961
F FARMS BY TYPE OF FARM		1944..	1,571,239
Field-crop farms other than vegetable and fruit-and-nut.....number 1950..	18	1944..	794,726
Cash-grain.....number 1950..	14	Butter, buttermilk, skim milk, and cheese sold.....farms reporting 1949..	11
Cotton.....number 1950..	4	1945..	541
Other field-crop.....number 1950..	4	HOGS	
Vegetable farms.....number 1950..	4	Hogs and pigs.....farms reporting 1950..	878
Fruit-and-nut farms.....number 1950..	9	1945..	874
Dairy farms.....number 1950..	870	number 1950..	7,319
Poultry farms.....number 1950..	52	1945..	3,625
		4 months old and over.....farms reporting 1950..	824
		Less than 4 months old.....farms reporting 1950..	3,592
		1945..	291
		Sows and gilts for spring farrowing.....farms reporting 1950..	3,727
		1945..	651
		1945..	594
		number 1950..	1,965
		1945..	1,281

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.

²Public and private institutional farms, community projects, etc.

Lows and heifers 2 years old and over.

Item	County total	Item	County total
SHEEP AND WOOL			
Sheep and lambs.....farms reporting 1950...	302	Corn:	
1945...	451	Corn for all purposes.....farms reporting 1949...	1,075
number 1950...	11,640	1944...	1,102
1945...	12,896	acres 1949...	14,723
Sheep and lambs born before Oct. 1, 1949.....farms reporting 1950...	297	1944...	17,114
number 1950...	8,404	Harvested for grain.....farms reporting 1949...	638
Ewes.....farms reporting 1950...	296	1944...	787
1945 ¹ ...	436	acres 1949...	7,238
number 1950...	7,999	1944...	10,072
1945 ¹ ...	11,607	bushels 1949...	221,934
Rams and wethers.....farms reporting 1950...	198	1944...	247,450
number 1950...	405	Cut for silage.....farms reporting 1949...	411
Lambs born since Oct. 1, 1949.....farms reporting 1950...	169	acres 1949...	4,296
number 1950...	3,236	tons..green weight 1949...	23,138
Sheep and lambs shorn.....farms reporting 1949...	276	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1949...	380
1944...	405	acres 1949...	3,189
number shorn 1949...	7,578	Sorghums:	
1944...	49,868	Sorghum for all purposes except sirup....farms reporting 1949...	3
Wool shorn.....pounds 1949...	77,657	1944...	3
Average date of enumeration.....	1950...	acres 1949...	13
		1944...	35
POULTRY AND POULTRY PRODUCTS			
Chickens, 4 months old and over, on hand.....farms reporting 1950...	1,219	Harvested for grain or for seed.....farms reporting 1949...	
1945...	1,519	1944...	
number 1950...	81,422	acres 1949...	
1945...	86,581	1944...	
Chickens sold.....farms reporting 1949...	518	bushels 1949...	
number 1949...	46,357	1944...	
dollars 1949...	47,764	Cut for silage.....farms reporting 1949...	
Chicken eggs sold.....farms reporting 1949...	782	acres 1949...	
dozens 1949...	471,762	tons..green weight 1949...	
dollars 1949...	178,607	Sorghum or cane hogged or grazed, or cut for dry forage or hay.....farms reporting 1949...	
Turkeys, 4 months old and over, on hand.....farms reporting 1950...	12	acres 1949...	3
number 1950...	503	1944...	13
Turkeys raised.....farms reporting 1949...	51	tons cut 1949...	21
1944...	66	Small grains:	
number 1949...	68,001	Grains grown together and threshed as a mixture.....farms reporting 1949...	
1944...	29,088	acres 1949...	75
		1944...	962
		bushels 1949...	24,614
ANIMALS SOLD ALIVE			
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1949...	1,474	Winter wheat threshed or combined.....farms reporting 1949...	
dollars 1949...	1,100,009	1944...	20
Cattle and/or calves sold alive.....farms reporting 1949...	1,318	acres 1949...	13
1944...	1,528	1944...	160
number 1949...	8,341	bushels 1949...	79
1944...	11,738		
Cattle sold alive, excluding calves.....farms reporting 1949...	1,006	Durum or macaroni wheat threshed or combined.....farms reporting 1949...	
number 1949...	3,934	acres 1949...	9
dollars 1949...	535,094	1944...	51
Calves sold alive.....farms reporting 1949...	1,055	bushels 1949...	581
number 1949...	4,387	Other spring wheat threshed or combined.....farms reporting 1949...	
dollars 1949...	165,048	acres 1949...	48
Hogs and pigs sold alive.....farms reporting 1949...	792	1944...	321
1944...	961	bushels 1949...	4,733
number 1949...	10,803	Oats threshed or combined.....farms reporting 1949...	
1944...	10,132	1944...	718
dollars 1949...	294,480	acres 1949...	544
Sheep and lambs sold alive.....farms reporting 1949...	258	1944...	10,810
1944...	376	bushels 1949...	8,456
number 1949...	5,797	1944...	275,910
1944...	9,162	1944...	183,726
dollars 1949...	97,060	Oats out for feeding unthreshed.....farms reporting 1949...	
Horses and mules sold alive.....farms reporting 1949...	127	1944...	96
number 1949...	214	acres 1949...	232
dollars 1949...	8,327	1944...	551
		1944...	1,586
FARM SLAUGHTER			
Any cattle or hogs butchered.....farms reporting 1949...	1,257	Barley threshed or combined.....farms reporting 1949...	
Cattle and/or calves butchered.....farms reporting 1949...	508	1944...	51
number 1949...	674	acres 1949...	26
Cattle butchered, excluding calves.....farms reporting 1949...	296	1944...	281
1944...	474	bushels 1949...	185
number 1949...	394	1944...	5,831
1944...	612	1944...	2,685
Calves butchered.....farms reporting 1949...	234	Rye threshed or combined.....farms reporting 1949...	
1944...	220	1944...	63
number 1949...	280	acres 1949...	57
1944...	298	1944...	1,050
Hogs and pigs butchered.....farms reporting 1949...	1,109	bushels 1949...	736
1944...	1,272	1944...	11,038
number 1949...	2,062	1944...	6,191
1944...	2,422	Buckwheat threshed or combined.....farms reporting 1949...	
Meat, lard, hides, and other products sold from animals butchered.....farms reporting 1949...	303	acres 1949...	39
dollars 1949...	16,744	1944...	300
		bushels 1949...	3,407
		Emmer and spelt threshed or combined.....farms reporting 1949...	
		acres 1949...	1
		1944...	4
		bushels 1949...	66
		1944...	704
		bushels 1949...	361

¹Ewes and ewe lambs kept for breeding.

Item	County total	Item	County total
SPECIFIED CROPS HARVESTED—Continued			
Annual legumes:		SPECIFIED CROPS HARVESTED—Continued	
Soybeans grown for all purposes.....farms reporting 1949...	13	Vegetables harvested for home use (other than Irish and sweet potatoes).....farms reporting 1949...	1,541
1944...	14	1944...	1,318
acres 1949...	53		
1944...	70	Vegetables harvested for sale.....farms reporting 1949...	35
Soybeans harvested for beans.....farms reporting 1949...	2	1944...	50
1944...	4	acres 1949...	50
acres 1949...	22	1944...	52
1944...	24	sold..dollars 1949...	3,330
bushels 1949...	315	1944...	6,342
1944...	158	Asparagus.....farms reporting 1949...	
Soybeans cut for hay.....farms reporting 1949...	9	acres 1949...	
acres 1949...	26	1944...	
tons 1949...	32	acres 1949...	
Soybeans hogged or grazed, or cut for silage.....farms reporting 1949...	1	1944...	(*)
acres 1949...	2	Green lima beans.....farms reporting 1949...	2
Soybeans plowed under for green manure.....farms reporting 1949...	1	acres 1949...	(*)
acres 1949...	3	Cabbage.....farms reporting 1949...	10
Dry field and seed beans, except soybeans, harvested for beans.....farms reporting 1949...	26	acres 1949...	
1944...	17	1944...	
acres 1949...	22	acres 1949...	
1944...	24	1944...	
bushels 1949...	142	1944...	
1944...	144	Cantaloups and muskmelons.....farms reporting 1949...	4
Dry field and seed peas harvested for peas.....farms reporting 1949...		acres 1949...	
1944...		1944...	(*)
acres 1949...		Sweet corn.....farms reporting 1949...	26
1944...		1944...	22
bushels 1949...		acres 1949...	28
1944...		1944...	20
Hay crops, excluding specified annual legumes and sorghum hay: Land from which hay was cut.....farms reporting 1949...	1,730	Cucumbers.....farms reporting 1949...	7
acres 1949...	59,344	acres 1949...	2
Alfalfa cut for hay (or for dehydrating).....farms reporting 1949...	569	Dry onions.....farms reporting 1949...	8
1944...	354	acres 1949...	1
acres 1949...	7,144	Green peas.....farms reporting 1949...	3
1944...	4,611	1944...	1
tons 1949...	11,172	acres 1949...	2
1944...	5,035	1944...	(*)
Glover or timothy cut for hay.....farms reporting 1949...	1,002	Tomatoes.....farms reporting 1949...	12
1944...	287	1944...	4
acres 1949...	23,451	acres 1949...	2
1944...	7,276	1944...	1
tons 1949...	22,429	Watermelons.....farms reporting 1949...	6
1944...	7,260	acres 1949...	1
Oats, wheat, barley, rye, or other small grain cut for hay.....farms reporting 1949...	254	Other vegetables.....acres 1949...	11
1944...	72	Berries and other small fruits harvested for sale:	
acres 1949...	2,118	Strawberries.....farms reporting 1949...	40
1944...	601	acres 1949...	20
tons 1949...	2,387	quarts 1949...	17,784
1944...	592	Raspberries (tame).....farms reporting 1949...	24
Wild hay cut.....farms reporting 1949...	627	acres 1949...	26
1944...	404	quarts 1949...	7,351
acres 1949...	13,215	Tree fruits, nuts, and grapes:	
1944...	8,200	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1950...	316
tons 1949...	13,083	1945...	68
1944...	8,731	acres 1950...	11
Other hay cut.....farms reporting 1949...	500	1945...	22
1944...	1,514	Apples.....farms reporting 1950...	148
acres 1949...	13,336	1945...	206
1944...	47,999	trees of all ages..number 1950...	709
tons 1949...	10,595	1945...	941
1944...	44,988	trees not of bearing age..number 1950...	394
Silage made from grass or hay crops.....farms reporting 1949...		trees of bearing age..number 1950...	315
acres 1949...		quantity harvested..bushels 1949...	230
tons..green weight 1949...		1944...	413
Field crops (other):		Pears.....farms reporting 1950...	7
Alfalfa seed harvested.....farms reporting 1949...	40	1945...	4
1944...	11	trees of all ages..number 1950...	19
acres 1949...	304	1945...	14
1944...	74	trees not of bearing age..number 1950...	15
bushels 1949...	272	trees of bearing age..number 1950...	4
Red clover seed harvested.....farms reporting 1949...	31	quantity harvested..bushels 1949...	1
1944...	142	1944...	
acres 1949...	16	Cherries.....farms reporting 1950...	37
1,720		1945...	19
bushels 1949...	1,515	trees of all ages..number 1950...	138
Sweetclover seed harvested.....farms reporting 1949...	5	1945...	77
acres 1949...	38	trees not of bearing age..number 1950...	105
1944...	66	trees of bearing age..number 1950...	33
Timothy seed harvested.....farms reporting 1949...	2	quantity harvested..pounds 1949...	145
acres 1949...	3	1944...	397
bushels 1949...	5	Plums and prunes.....farms reporting 1950...	238
1944...	151	1945...	315
bushels 1949...	1,358	trees of all ages..number 1950...	3,092
1944...	167	1945...	3,274
bushels 1949...	1,67	trees not of bearing age..number 1950...	533
bushels 1949...	1,720	trees of bearing age..number 1950...	2,559
bushels 1949...	1,515	quantity harvested..bushels 1949...	624
bushels 1949...	1,358	1944...	681
bushels 1949...	1,67	Grapes.....farms reporting 1950...	26
bushels 1949...	1,720	1945...	4
bushels 1949...	1,515	trees of all ages..number 1950...	131
bushels 1949...	1,358	1945...	20
bushels 1949...	1,67	trees not of bearing age..number 1950...	72
bushels 1949...	1,720	trees of bearing age..number 1950...	59
bushels 1949...	1,515	quantity harvested..pounds 1949...	198
bushels 1949...	1,358	1944...	200
bushels 1949...	1,67		
bushels 1949...	1,720		
bushels 1949...	1,515		
bushels 1949...	1,358		
bushels 1949...	1,67		
bushels 1949...	1,720		
bushels 1949...	1,515		
bushels 1949...	1,358		
bushels 1949...	1,67		
bushels 1949...	1,720		
bushels 1949...	1,515		
bushels 1949...	1,358		
bushels 1949...	1,67		
bushels 1949...	1,720		
bushels 1949...	1,515		
bushels 1949...	1,358		
bushels 1949...	1,67		
bushels 1949...	1,720		
bushels 1949...	1,515		
bushels 1949...	1,358		
bushels 1949...	1,67		
bushels 1949...	1,720		
bushels 1949...	1,515		
bushels 1949...	1,358		
bushels 1949...	1,67		
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bushels 1949...	1,720		
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bushels 1949...	1,358		
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bushels 1949...	1,720		
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bushels 1949...	1,720		
bushels 1949...	1,515		

1950 CENSUS OF AGRICULTURE

FARMS, FARM CHARACTERISTICS, FARM PRODUCTS

For release July 26, 1951

CHIPPEWA COUNTY, MINNESOTA

(41-012) Series AC50-1

This release presents figures from the 1950 Census of Agriculture, together with available comparative data from the 1945 Census of Agriculture. The figures from the 1950 Census are preliminary and are subject to revision. A similar report will be released for every county in the United States. A preliminary report, carrying State totals only, will be issued following the publication of figures for all of the counties in the State. After that, final figures for this county and for other counties in the State will be published in a State Report.

Generally, the data for both 1950 and 1945 are based upon the tabulation of reports for all farms in the county. However, the 1950 data for items followed by a star (*) represent estimates for all farms made on the basis of reports from a sample of approximately 20 percent of the farms.

Inventory items are for April 1, 1950 and January 1, 1945; and production items are for the calendar years 1949 and 1944.

Item	County total	Item	County total
FARMS, ACREAGE, AND VALUE			
Farms.....	1,753	Farms BY SIZE	
number 1950...	1,710	Under 10 acres.....	/number 1950... 56 1945... 41
1945...		Under 3 acres.....	/number 1950... 14 1945... 7
Approximate land area.....	372,480	3 to 9 acres.....	/number 1950... 42 1945... 34
acres 1950...	96.2	10 to 29 acres.....	/number 1950... 37 1945... 40
Proportion in farms.....	207,361	30 to 49 acres.....	/number 1950... 41 1945... 40
Land owned by farm operators.....	185,997	50 to 69 acres.....	/number 1950... 19 1945... 11
Land rented from others by farm operators.....	360	70 to 99 acres.....	/number 1950... 111 1945... 94
Land managed by farm operators.....	1950...	100 to 139 acres.....	/number 1950... 113 1945... 101
Land rented to others by farm operators.....	35,558	140 to 179 acres.....	/number 1950... 476 1945... 469
Land in farms.....	358,160	180 to 219 acres.....	/number 1950... 211 1945... 208
acres 1950...	358,182	220 to 259 acres.....	/number 1950... 282 1945... 268
1945...		260 to 499 acres.....	/number 1950... 365 1945... 405
Average size of farm.....	204.3	500 to 999 acres.....	/number 1950... 41 1945... 29
acres 1950...	209.5	1,000 acres and over.....	/number 1950... 1 1945... 4
Value of land and buildings.....	23,071	FARMS BY COLOR AND TENURE OF OPERATOR	
average per farm, dollars 1950...	14,508	Farms by color of operator:	
1945...		White operators.....	/number 1950... 1,753 1945... 1,710
average per acre, dollars 1950...	110.29	Nonwhite operators.....	/number 1950... 1945...
1945...	69.26	Farms by tenure of operator:	
Land in farms according to use:		Full owners.....	/number 1950... 755 1945... 775
Cropland harvested.....	1,685	Part owners.....	/number 1950... 311 1945... 248
farms reporting 1949...	1,650	Managers.....	/number 1950... 2 1945... 5
acres 1949...	291,703	All tenants.....	/number 1950... 685 1945... 682
1944...	250,298	Proportion of tenancy.....	/percent 1950... 39.1 1945... 39.9
1 to 9 acres.....	44	Cash tenants.....	/number 1950... 59 1945... 69
farms reporting 1949...	33	Share-cash tenants.....	/number 1950... 422 1945... 270
1944...	14	Share tenants and croppers.....	/number 1950... 190 1945... 310
10 to 19 acres.....	23	Crop-share tenants and croppers.....	/number 1950... 157 1945... 33
farms reporting 1949...	13	Livestock-share tenants.....	/number 1950... 33 1945... 14
1944...	19	Other and unspecified tenants.....	/number 1950... 33 1945... 9
20 to 29 acres.....	13	Other tenants.....	/number 1950... 5 1945... 5
farms reporting 1949...	19	Unspecified tenants.....	/number 1950... 9
1944...	25	SPECIFIED FACILITIES AND EQUIPMENT*	
30 to 49 acres.....	30	Telephone.....	/farms reporting 1950... 1,326 1945... 1,165
farms reporting 1949...	178	Electricity.....	/farms reporting 1950... 1,276 1945... 917
1944...	259	From a power line.....	/farms reporting 1950... 1,366 1945... 10,58
50 to 99 acres.....	895	Average of last monthly electric bill.....	/dollars 1950... 1,009 1945... 451
farms reporting 1949...	935	Electric water pump.....	/farms reporting 1950... 487 1945... 1,520
1944...	516	Electric hot-water heater.....	/farms reporting 1950... 297 1945... 35
200 acres and over.....	351	Home freezer.....	/farms reporting 1950... 510 1945... 477
farms reporting 1949...	711	Electric washing machine.....	/farms reporting 1950... 530 1945... 1,010
1944...	1,142	Electric chick brooder.....	/farms reporting 1950... 82 1945... 1,031
Cropland used only for pasture.....	11,530	Electric power feed grinder.....	/farms reporting 1950... 87 1945... 807
farms reporting 1949...	11,085	Milking machine.....	/farms reporting 1950... 780 1945... 780
acres 1949...		Grain combines.....	/number 1950... 82 1945... 82
Cropland not harvested and not pastured.....	184	Corn pickers.....	/farms reporting 1950... 87 1945... 87
farms reporting 1949...	2,503	Pick-up hay balers.....	/farms reporting 1950... 530 1945... 530
acres 1949...	37,790	Upright silos.....	/farms reporting 1950... 82 1945... 82
1944...	146	Pit or trench silos.....	/farms reporting 1950... 87 1945... 87
Woodland pastured.....	90		
farms reporting 1949...	3,770		
acres 1949...	2,408		
1944...	165		
Woodland not pastured.....	47		
farms reporting 1949...	1,601		
acres 1949...	561		
Other pasture (not cropland and not woodland).....	865		
farms reporting 1949...	699		
acres 1949...	20,927		
1944...	18,029		
Other land (house lots, roads, wasteland, etc.).....	1,715		
farms reporting 1949...	1,700		
acres 1949...	26,126		
1944...	30,011		
Irrigated land in farms.....	2		
farms reporting 1949...			
acres 1949...	2		
1944...	2		
Land irrigated by sprinklers.....	2		
farms reporting 1949...			
acres 1949...	2		
1944...	2		
FARM OPERATORS			
Residing on farm operated.....	1,628		
operators reporting 1950...	1,651		
1945...	112		
Not residing on farm operated.....	46		
operators reporting 1950...			
1945...			
With other income of family exceeding value of agricultural products sold.....	68		
Working off their farm, total.....	455		
operators reporting 1949...	93		
1944...	83		
100 days or more.....	40		
operators reporting 1949...			
1944...			

*Data for 1944 not strictly comparable with those for 1949.

Item	County total	Item	County total		
SPECIFIED FACILITIES AND EQUIPMENT* —Continued					
Motortrucks.....farms reporting 1950...	741	FARMS BY TYPE OF FARM—Continued			
1945....	473	Livestock farms other than dairy and poultry.....number 1950...	550		
number 1950...	775	General farms.....number 1950...	464		
1945....	487	Primarily crop.....number 1950...	5		
Tractors.....farms reporting 1950...	1,600	Primarily livestock.....number 1950...	140		
1945....	1,517	Crop and livestock.....number 1950...	319		
number 1950...	2,608	Miscellaneous and unclassified farms.....number 1950...	53		
1945....	1,895				
Wheel tractors other than garden.....farms reporting 1950...	1,590	FARMS BY ECONOMIC CLASS			
number 1950...	2,557	Commercial farms.....number 1950...	1,700		
Garden tractors.....farms reporting 1950...	20	Class I (Value of products sold, \$25,000 or more).....number 1950...	29		
number 1950...	20	Class II (Value of products sold, \$10,000-\$24,999).....number 1950...	432		
Crawler tractors.....farms reporting 1950...	26	Class III (Value of products sold, \$5,000-\$9,999).....number 1950...	799		
number 1950...	31	Class IV (Value of products sold, \$2,500-\$4,999).....number 1950...	295		
Automobiles.....farms reporting 1950...	1,656	Class V (Value of products sold, \$1,200-\$2,499).....number 1950...	106		
1945....	1,614	Class VI (Value of products sold, \$250-\$1,199) ¹.....number 1950...	39		
number 1950...	2,254	Other farms.....number 1950...	53		
1945....	1,965	Part-time ².....number 1950...	41		
Farms by class of work power:		Residential (Less than \$250 value of products sold).....number 1950...	12		
No tractor, horses, or mules.....farms reporting 1950...	105	Abnormal ².....number 1950...	.....	
No tractor and only 1 horse or mule.....farms reporting 1950...	5				
No tractor and 2 or more horses and/or mules.....farms reporting 1950...	64	VALUE OF PRODUCTS SOLD, BY SOURCE			
Tractor and horses and/or mules.....farms reporting 1950...	743	All farm products sold.....dollars 1949...	13,446,561		
Tractor and no horses or mules.....farms reporting 1950...	836	1944...	8,167,413		
		All crops sold.....dollars 1949...	5,943,796		
TRADING CENTER AND ROAD*		1944...	2,201,732		
Distance to trading center visited most frequently:		Field crops, other than vegetables and fruits and nuts sold.....dollars 1949...	5,882,442		
Under 1 mile.....farms reporting 1950...	56	1944...	2,135,661		
1 to 4 miles.....farms reporting 1950...	622	Vegetables sold.....dollars 1949...	41,539		
5 to 9 miles.....farms reporting 1950...	576	1944...	62,929		
10 miles and over.....farms reporting 1950...	517	Fruits and nuts sold.....dollars 1949...	4,240		
Average distance reported.....miles 1950...	7	1944...	3,142		
Distance over dirt or unimproved roads:		Horticultural specialties sold.....dollars 1949...	15,575		
0 to 0.2 miles.....farms reporting 1950...	1,294	All livestock and livestock products sold.....dollars 1949...	7,501,858		
0.3 to 0.9 miles.....farms reporting 1950...	101	1944...	5,965,146		
1.0 to 4.9 miles.....farms reporting 1950...	246	Dairy products sold.....dollars 1949...	763,354		
5.0 miles and over.....farms reporting 1950...	25	1944...	844,114		
Average distance reported.....miles 1950...	0.4	Poultry and poultry products sold.....dollars 1949...	1,270,684		
Kind of road on which farm is located:		1944...	1,084,247		
Hard surface.....farms reporting 1950...	197	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1949...	5,467,820		
Gravel, shell, or shale.....farms reporting 1950...	1,407	1944...	4,036,785		
Dirt or unimproved.....farms reporting 1950...	101	Forest products sold.....dollars 1949...	907		
		1944...	535		
FARM LABOR*					
Week preceding enumeration:		HORSES AND MULES			
Family and/or hired workers.....farms reporting 1950...	1,696	Horses and/or mules.....farms reporting 1950...	791		
persons 1950...	2,963	Horses and colts, including ponies.....farms reporting 1950...	784		
Family workers, including operator.....farms reporting 1950...	1,680	1945...	1,421		
Operators.....persons 1950...	1,655	number 1950...	1,876		
Unpaid members of operator's family.....farms reporting 1950...	697	1945...	4,742		
persons 1950...	1,014	number 1950...	34		
Hired workers.....farms reporting 1950...	225	1945...	35		
persons 1950...	294	1945...	70		
SPECIFIED FARM EXPENDITURES*		CATTLE AND DAIRY PRODUCTS			
Specified farm expenditures.....farms reporting 1949...	1,766	Cattle and calves.....farms reporting 1950...	1,438		
Machine hire and/or hired labor.....farms reporting 1949...	1,681	1945...	1,582		
Machine hire.....farms reporting 1949...	1,596	number 1950...	23,951		
Hired labor.....farms reporting 1949...	429,229	1945...	35,803		
Feed for livestock and poultry.....farms reporting 1949...	604,998	Cows, including heifers that have calved.....farms reporting 1950...	1,372		
dollars 1949...	1,361	1945...	1,565		
Livestock and poultry purchased.....farms reporting 1949...	1,676	number 1950...	9,192		
dollars 1949...	1,516	1945...	15,542		
Seeds, bulbs, plants, and trees purchased.....farms reporting 1949...	1,511	Milk cows.....farms reporting 1950...	1,355		
dollars 1949...	425,936	1945...	8,442		
Gasoline and other petroleum fuel and oil.....farms reporting 1949...	1,686	Heifers born before Jan. 1.....farms reporting 1950...	1,087		
dollars 1949...	1,002,317	number 1950...	5,211		
Tractor repairs.....farms reporting 1949...	1,565	Steers and bulls born before Jan. 1.....farms reporting 1950...	1,030		
dollars 1949...	256,833	number 1950...	6,553		
Other farm machinery repairs.....farms reporting 1949...	1,591	Calves born since Jan. 1.....farms reporting 1950...	907		
dollars 1949...	397,783	number 1950...	2,995		
		Whole milk sold.....farms reporting 1949...	52		
FARMS BY TOTAL VALUE OF PRODUCTS SOLD		1944...	51		
No sales.....number 1950...	12	pounds 1949...	2,348,989		
\$1 to \$249.....number 1950...	.....	1944...	2,512,989	
\$250 to \$399.....number 1950...	21	dollars 1949...	78,288		
\$400 to \$599.....number 1950...	16	1944...	1,179		
\$600 to \$999.....number 1950...	25	pounds of butterfat 1949...	1,084,277		
\$1,000 to \$1,499.....number 1950...	50	1944...	1,451,186		
\$1,500 to \$2,499.....number 1950...	74	dollars 1949...	695,066		
\$2,500 to \$3,999.....number 1950...	158				
\$4,000 to \$5,999.....number 1950...	325				
\$6,000 to \$9,999.....number 1950...	611				
\$10,000 and over.....number 1950...	461				
FARMS BY TYPE OF FARM					
Field-crop farms other than vegetable and fruit-and-nut.....number 1950...	657	HOGS			
Cash-grain.....number 1950...	657	Hogs and pigs.....farms reporting 1950...	1,353		
Cotton.....number 1950...	.....	1945...	1,435	
Other field-crop.....number 1950...	.....	number 1950...	53,540	
Vegetable farms.....number 1950...	.....	1945...	45,145	
Fruit-and-nut farms.....number 1950...	.....	4 months old and over.....farms reporting 1950...	1,330	
Dairy farms.....number 1950...	.....	Less than 4 months old.....farms reporting 1950...	23,444	
Poultry farms.....number 1950...	29	number 1950...	701		
		Sows and gilts for spring farrowing.....farms reporting 1950...	30,126		
		1945...	1,195		
		number 1950...	1,194		
		1945...	12,906		
		number 1950...	11,236		

¹Part-time farms include those with value of products sold of \$250-\$1,199 and operator either reporting 100 days or more of off-farm work or reporting other income exceeding value of agricultural products sold.

²Public and private institutional farms, community projects, etc.

Cows and heifers 2 years old and over.